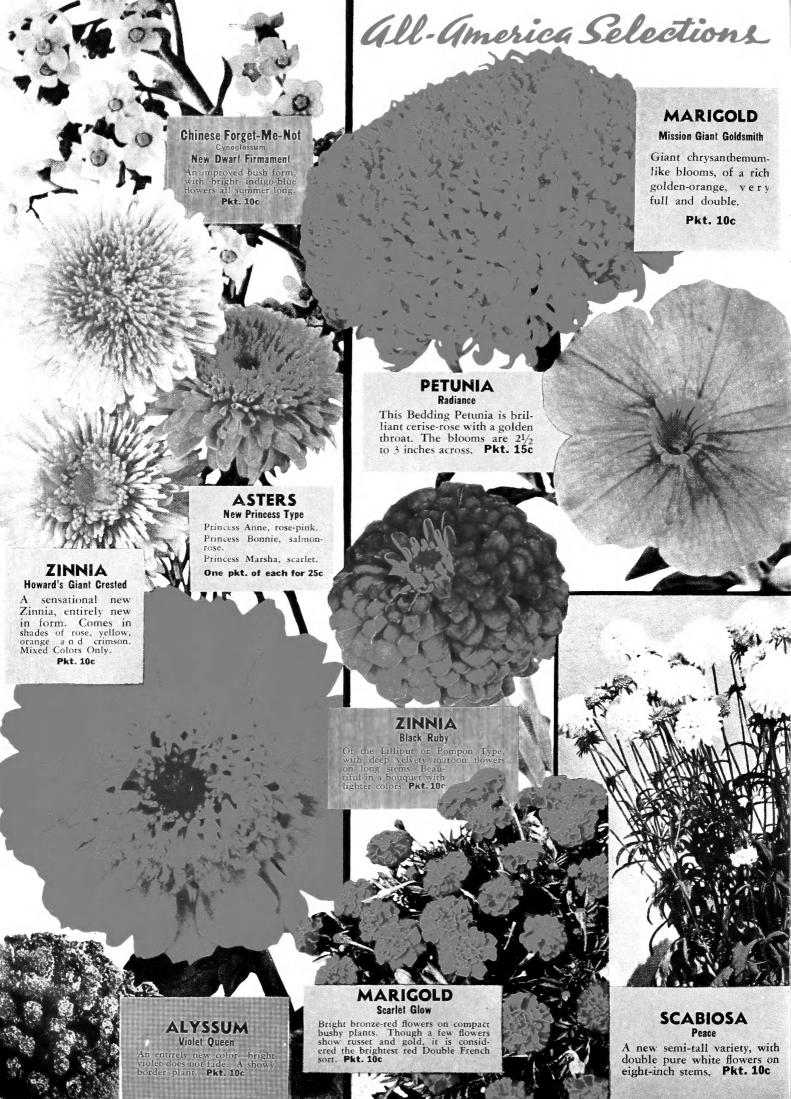
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.







Market Gardeners' Wholesale Price List

NOTE: These prices are for planters who use seeds in large quantities. Prices do not include transportation. Goods will be shipped by freight or express, the purchaser paying the transportation charges. No charge will be made for bags or packing. Order early as stocks are limited and prices are subject to change without notice. **BEANS**5 lbs. at 10 lb. rate and 50 lbs. at 100 lb. rate CAULIFLOWER ONION SETS Danameric Danamerica. \$3.85 Alneer's Earliest Sure Head Snowball. 3.85 Super Snowball. 3.85 1.85
PARSNIPS 1/4 lb.
7ed Market White..... 15.00 3.50 Super Snowball 3.85
Danish Dry-Weather 3.50 lh. New Improved Market. \$ .50
Hollow Crown, White Sugar or Long White
Guernsey or Cup. .45 \$1.65 CARROTS ¼ lb.
Supreme Half Long. \$ .50
Imperator or Tendersweet .50
Alneer's Market Gardener's Perfect .40 1.40 5 lbs. \$ 8.75 8.75 1 lb 6.25 lb. 1.50 1.50 1.50 7.25 7.25 7.25 7.25 \$1.40 Alneer's New Beauty.
Guerande or Oxheart. 4.00 3.75 Guerande or Oxheart.
Early Coreless.
Early Scarlet Horn
Chantenay or New Model.
Danvers Orange (half long).
Long Orange Improved.
Victoria.
Mastodon. 1/4 lb. \$1.15 \$ 3.65 4.50 3.75 3.50 13.00 13.00 18.00 3.50 1.50 1.50 1.50 7.25 7.25 4.75 16 00 1 15 4.50 7.25 13.00 3.25 
 Mastodon
 22

 CUCUMBERS
 34 lb.

 A and C
 \$50

 Straight Eight
 35

 Early Fortune
 25

 New Davis Perfect
 25

 Longfellow (new)
 35

 Fordhook Famous
 35

 New Japanese Climbing
 35

 Alneer's Fancy Pickle
 35

 Fordhook Pickling
 35

 Thornburn's Everbearing
 25

 Improved Long Green
 35

 Westerfield's Chicago Pickle
 25

 Early Cluster
 25

 Green Prolific, fine for pickles
 25

 CELERY
 4
 14.00 .95 2.25 3.00 2.25 4.00 1 lb 5 lbs 3.00 3.75 
 Pimento
 20

 PUMPKIN
 ½ lb.

 Connecticut Field
 5.15

 King of the Mammoth
 30

 Tennessee Sweet Potato
 25

 Large Cheese
 17
 lb. 1.05 5.00 \$ .45 .80 .80 1.05 5.00 5.25 1.05 4.75 1.05 .90 1.05 2 00 .80 .65 4.75 3.75 .85 .85 3.50

| Old Homestead (Ky, Wonder) | 1.70 | 3.75 | 14.00 | Kentucky Wonder Wax | 1.80 | 4.00 | 15.00 | Kentucky Wonder Wax | 1.80 | 4.00 | 15.00 | Lazy Wife's | 1.70 | 3.75 | 14.00 | Lazy Wife's | 1.70 | 3.75 | 14.00 | Cut Short or Corn Hill | 1.70 | 3.75 | 14.00 | King of the Garden Lima Pole | 1.70 | 3.75 | 14.00 | Ford's Mammoth Podded Lima | 1.80 | 4.00 | 15.00 | Dreer's Improved Lima Pole | 2.20 | 5.50 | 19.00 | Dreer's Improved Lima Pole | 2.20 | 5.50 | 19.00 | Great Northern | 1.30 | 3.00 | 10.00 | Great Northern | 1.30 | 3.00 | 10.00 | Great Northern | 1.30 | 3.00 | 10.00 | Great Northern | 1.30 | 3.00 | 10.00 | Great Northern | 1.70 | 3.75 | 14.00 | Bansei (Edible Soy Bean) | 2.80 | 6.75 | 25.00 | SWEET CORN | 10 lbs. 25 lbs. 100 lbs. 25 lbs. 100 lbs. 20 | Golden Cross Bantam | 2.70 | 6.25 | 24.00 | Golden Gem | 1.70 | 3.75 | 14.00 | Golden Gem | 1.70 | 3.75 | 14.00 | Golden Gem | 1.70 | 3.75 | 14.00 | Golden Gem | 1.70 | 3.75 | 14.00 | Golden Gem | 1.80 | 3.50 | 13.00 | Early Golden Bantam | 1.40 | 3.25 | 12.00 | Golden Evergreen | 1.40 | 3.25 | 12.00 | Golden Evergreen | 1.40 | 3.25 | 12.00 | Golden Colonel | 1.80 | 4.00 | 15.00 | Early Barket (60 day make good) | 1.60 | 3.50 | 13.00 | Early Evergreen | 1.60 | 3.50 | 13.00 | Early Evergreen | 1.60 | 3.50 | 13.00 | Early Evergreen | 1.60 | 3.50 | 13.00 | Early Evergreen | 1.40 | 3.25 | 12.00 | Country Gentleman | 1.60 | 3.50 | 13.00 | Early Evergreen | 1.40 | 3.25 | 12.00 | Country Gentleman | 1.60 | 3.50 | 13.00 | Early Evergreen | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen's Golden | 1.40 | 3.00 | 11.00 | Gueen 85 | CELERY | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1 lb. \$3.75 2.25 2.90 lh \$3.25 Black Beauty. 1.00 lb. \$ .65 .65 1 lb

1 lb. \$ 6.00 5.00 3.75 -80 3 75 80 .80 3.75 4.25

| 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 14.00 16.00 4 25 16.00 lb. 5 lbs. \$ .70 1h 5 lbs \$1.40

5 lbs

11.25

6.50 6.50 6.50 1.40 6.50 5.50 1.40 1.40 1.15 1.15 1.15 6.50 6.50 5.50 5.50 1.15 MANGELS AND SUGAR BEETS

Mammoth Long Red Mangel Wurtzel \$ .28
Golden Tankard .28
Klein Wanzleben Sugar .28 \$ .80 3.50 3.50 3.50 Klein Wanzleben Sugar ... 28
CABBAGE 4 14 lb.
Extra Selected Early Jersey Wakefield ... 5.55
Copenhagen Market ... 70
Golden Acre ... 75
All Head Early ... 45
All Seasons ... 45 .80 5 lbs. \$1.90 12.50 8 00 8.00 

 All Head Early
 45

 All Seasons
 45

 Amager or Short Stemmed Danish Ball Head
 85

 Danish Ball Head
 85

 Alneer's Winter King
 65

 Alneer's Excelsior Large Late Flat Dutch
 55

 Mammoth Rock Red
 55

 16.25 3.40 2.40

 Yellow Resistant Early Jersey Wakefield \$ .90
 \$3.25
 \$15.50

 Yellow Resistant Golden Acre (Wis., Detroit)
 1.15
 3.25
 \$15.50

 Yellow Resistant Wisconsin Globe
 .85
 3.15
 15.00

 Yellow Resistant Marlon Market
 1.15
 3.90
 18.75

 Yellow Resistant Improved All Head Select
 .85
 3.15
 15.00

 Wisconsin All Seasons Disease Resistant
 .85
 3.15
 15.00

 Disease Resistant, Wisconsin No.
 8
 3.40
 16.25

 Wisconsin Ball Head
 1.15
 3.90
 18.75

\$2.90 2.90 Improved Hanson
Big Boston
New Iceburg
Grand Rapids
Black Seeded Simpson
Early Curled Simpson
Early Prize Head
Giant Crystal Head
Self-Folding or Paris White Cos 3.75 3.50 3.50 3.50 3.75 3.75 Self-Folding or Paris White Cos
Chicken

MELON—Musk
Golden Marvel
Pride of Wisconsin
Imperial Special
Honey Rock or Sugar Rock
Hale's Best
Lake Champlain
Milwaukee Market
Bender's Surprise
Hearts of Gold
New Honey Dew
Alneer's New Perfect Leader
Alneer's Improved Large Nutmeg
Gold Lined Rocky Ford
New Osage

MELON—Water 7.25 5.00 5.00 \$1.50 .35 1.15 .90 4.25 .90 3.75 4.25 4.25 .90 75 3 50 3.50 3.25 
 New Osage
 14 lb.

 MELON—Water
 14 lb.

 Early Kansas
 \$ .20

 Early Icebox
 .30

 Northern Sweet
 .20

 Stone Mountain
 .23

 Dixie Queen
 .30

 Tom Watson
 .20

 Kleekley Sweets
 .20
 lb. 3.00 4.50 3.00

Rickley Sweets Christmas or Winter Queen Harris' Earliest Halbert Honey

Golden Honey

Citron.... The Wonderful Japanese Pie Melon....

.70 .75

.70 .70 .75

\$5.40 5.90

3.40 3.90 3.90 4.40 3.40 3.90

3.90 3.90

3.90

3.00

3.00

3.25

Tennessee oweer rotato
Large Cheese
Cushaw or Cream
Small Sugar, yellow
Japanese Ple

RADISH

Streemaker lb. \$ .60 2.75 Cooper's Sparker
Saxa.
Earliest Carmine or "Fire Ball".
Extra Early Scarlet Globe, White Tip...
Alneer's Improved Chartier
New Crimson Giant. .80 .65 .75 .65 3.25 3.00 
 New Crimson Giant
 23

 Alneer's Earliest Deep Searlet
 25

 Early Scarlet Globe
 23

 New Rosy Gem, White Tip
 23

 Licile (long white)
 23

 Long White Vienna or Lady Finger
 23

 True French Breakfast
 25

 White Strasburg, Half Long
 25

 Im. Long Searlet, Short Top or Cin. Market
 23

 China Rose Winter
 25

 Mammoth White Chinese, New Celestial
 25

 SALSIEV
 46
 3.25 3.25 3.50 lb. \$1.65 7 50 1.30 6.00 .75 3.25 lb. \$1.15 .80 .80 .80 .80 .85 .80 1.00 3.75 4.75 5.50 1.00 lb. \$7.50 Firesteel \$2,00
Victor . 1.45
Early Baltimore, Wilt Resistant . 1.45
Extra Early Bison . 1.15
Rutgers . 75
Pritchard or Scarlet Topper . 70
Oxheart . 1.40
Alneer's Crimson King or Beefsteak . 1.00
Marglobe Wilt Resistant . 75
Norton's Wilt Resistant . 75
Alneer's New Giant Cardinal . 80
June Pink . 75
Spark's Earliana . 65
John Baer . 65
Bonny Best . 65
Henderson's Ponderosa . 1.00
Alneer's New Dwarf Champion Bush . 90
Livingston's Beauty . 70
New Stone . 55
Golden Queen . 1.10
TURNIP . 4 \$22.50 4.70 4.40 4.40 21,25 2.65 2.50 11.25 22.50 4 80 2.65 2.80 2.90 2.80 12.50 13.75 2.25 10.00 3.50 2.65 1.75 3.40 | State | Stat 15.00

lb.

\$ .60 .60 .40 .40 .40

.40

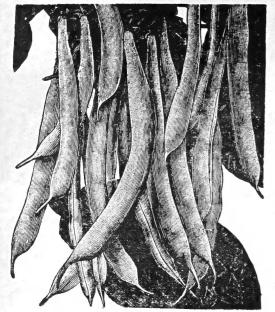
RUTABAGA OR SWEDISH TURNIPS Improved American Yellow Purple Top. . \$ .17 \$ .45 \$ 2.00

5 lbs.

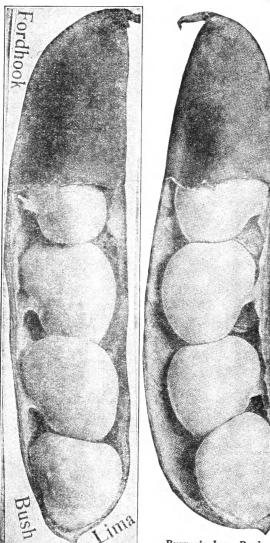
2.75 1.75

1.75

3.00



Tendergreen



Burpee's Imp. Bush

# BEANS GREEN-POD

Tendergreen

The strictly stringless pods are deliciously tender, a quality responsible for their name. They are light green in color, round, and average 7 in. long. The strong and vigorous plants bear a heavy crop of the splendid pods which mature very early. The pods have an excellent flavor. 3 oz. pkt. 9c, ½ lb. 18c, lb. 28c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, postpaid.

Plentiful, stringless (48 days) Long, flat, stringless green pods. Early. Beautifully formed, medium green pods whose appearance is unexcelled by any other variety and the quality ranks high among shipping types. Pods measure 6 to 7 in., are stringless at all times, and are borne in great profusion. A commercial bean of increasing popularity. Black seeded. Pkt. 10c, ½ lb. 20c, lb. 35c, 2 lbs. 60c, 5 lbs. \$1.15, 10 lbs. \$2.15, postpaid.

The Commodore (52 days) New type of Bush Bean; stringless, fine flavor. All-America Award of Merit. Best described as a dwarf Kentucky Wonder. Pods are dark green, often twisted, 7 to 8 in. and occasionally 9 in. long. Stringless at all stages of growth; tender, fleshy and of the fine flavor found in Kentucky Wonder Pole Bean. Pkt. 10c, ½ lb. 25c, lb. 45c, 2 lbs. 75c, 5 lbs. \$1.75, postpaid.

Streamliner Ready to pick in about 50 days. This tender flat pod Bean averaging 8 to 10 inches long, bears white seed. Its long pods are stringless and quite free from fibre, a definite improvement in quality over the exhibition variety, The Prince, which it equals in yield and size of pod. Pkt., 10c, ½ lb. 25c, lb. 45c, 2 lbs, 75c, 5 lbs. \$1.75, postpaid.

#### Burpee's Stringless Green Pod

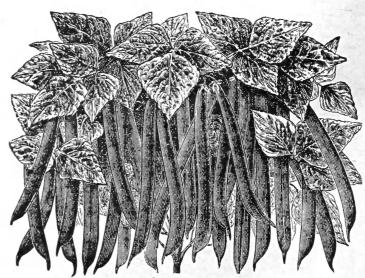
Very early; has long round meaty pods slightly curved, and is perfectly stringless, crisp and tender. Good cropper. 3 oz. pkt. 9c, ½ lb. 18c, 1 lb. 28c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, postpaid.

### Giant Stringless Green Pod

Pods average 5 inches long. Full and fleshy, extremely crisp and absolutely stringless; early and prolific. Fine for canning. 3 oz. pkt. 9c, ½ lb. 18c, 1 lb. 28c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, postpaid.



In ordering specify for Beans. Inoculator size for 1 bu. 35c, ½ bu. 25c, Garden size, 10c.



Stringless Green Pod

# Lima Beans DWARF OR BUSH

Fordhook Bush Lima is altogether unique. Of strong, erect, true bush-like growth, the bushes average 20 to 30 inches in height by 20 to 24 inches across the top. The foliage is of heavy texture and very dark green in color; the pods are borne in "clusters" of from 4 to 8. The pods resemble those of the Dreer's Bush Lima, average size, measuring from 4 to  $5\frac{1}{2}$  inches long, about  $1\frac{1}{4}$  inches wide, by as much as  $\frac{3}{4}$  inch thick. 3 oz. pkt. 10c,  $\frac{1}{2}$  lb. 20c, 1 lb. 35c, 2 lbs. 60c, 5 lbs. \$1.35, 10 lbs. \$2.50, prepaid.

Burpee's Improved Bush Lima Is a perfect bush form of the true luscious Lima Bean; an immense yielder; each bush bears 50 to 200 with the well known pole Lima. 3 oz. pkt. 10c, ½ lb. 19c, 1 lb. 34c, 2 lbs. 60c, 5 lbs. \$1.30, 10 lbs. \$2.40, prepaid.

McCrea's Bush Lima

This new variety is of considerable merit. The feature that will appeal to most gardeners is the fact that it light green, short, but very thick pods are equally as abundant and each pod contains from 3 to 5 large plump rich green beans which are so tightly 2 lbs. 60c, 5 lbs. \$1.35, 10 lbs. \$2.50, prepaid.

# SHELL BEANS

Great Northern. Very popular baking variety. A splendid field bean, preferred by many to the navy beans for baking. Excellent quality, fine flavor, cooks rapidly, good size beans, heavy yielder. Beans are larger and softer than common navy beans. 3 oz. pkt. 7c, ½ lb. 15c, 1 lb. 25c, 2 lbs. 45c, 5 lbs. 85c, 10 lbs. \$1.50, postpaid.

Robust Pea or Improved White Navy A much improved strain of the popular small white baking bean. Very highly recommended on account of its heavy yielding and disease-resistant qualities. This strain of White Navy is unexcelled. 3 oz. pkt. 7c, ½ lb. 15c, lb. 25c, 2 lbs. 45c, 5 lbs. 85c, 10 lbs. \$1.50, postpaid.

Red Kidney
Ripe in 100 days. Large, red, yields heavily. Our stock grown from disease-resistant strain. 3 oz. pkt. 10c, ½ lb. 21c, bls. 34c, 2 lbs. 58c, 5 lbs. \$1.15, 10 lbs. \$2.15 postpaid.

## BEANS—POLE OR RUNNING

Old Homestead Pole (Kentucky Wonder) It is enormously productive, the pods hanging in great clusters from top to bottom of pole. It is entirely stringless and the pods are a silvery green color. The pods, though large, cook tender and melting. 3 oz. pkt. 9c, ½ lb. 19c, 1 lb. 28c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, postpaid.

Kentucky Wonder Wax Pole Wonderfully productive, it being nothing unusual to pick over half a bushel from a single vine at one picking. The pods are from five to seven inches long, exceedingly rich, buttery, and finely flavored. They commence bearing their magnificent pods in great abundance when the vines are quite young, and continue to bear profusely the entire season. In great productiveness, fine quality and in every respect they stand unequaled.

3 oz. pkt. 9c, ½ lb. 19c, 1 lb. 32c, 2 lbs. 59c, 5 lbs. \$1.25, 10 lbs. \$2.30, postpaid.

White Creaseback

A popular early green-podded pole bean for snap shorts; of rapid growth and very productive. Pods grow in clusters and are from five to six inches in length, perfectly round, being deeply creased or saddle-backed. They are solidly fleshy, entirely stringless, and of fine quality. The dry seed is white. 3 oz. pkt. 10c, ½ lb. 21c, 1 lb. 34c, 2 lbs. 58c, 5 lbs. \$1.20, 10 lbs. \$2.20, postpaid.

Lazy Wife's

A bean that is unsurpassed for use in any season. Pods long, broad and thick, easy to gather. Stringless, rich and buttery when cooked.

These beans are white and are unsurpassed as a shell bean.

3 oz. pkt. 10c, ½ lb. 25c, 1 lb. 35c, 2 lbs. 60c, 5 lbs. \$1.40, 10 lbs. \$2.30, postpaid.

### Red Speckled Cut Short or Corn Hill

This is the best sort to plant in hills of corn. It is praised beyond measure by all who have tried it. The beans are excellent for shelling or snaps. 3 oz. pkt. 9c, ½ lb. 18c, 1 lb. 28c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, postpaid.

## EDIBLE SOY BEAN

BANSEI (90 days.) In recent years many varieties of edible Soy Beans have been imported from the Orient by the Department of Agriculture, and detailed study on their adaption and also market and growing conditions have been made. As a result of these tests, several promising varieties have been obtained, and the one which seems the most suitable for the north is Bansei. Bansei has a plant that is erect and of medium height, very prolific, well adapted to a short growing season. The beans when ripe are glossy yellow, elliptical of mild and pleasing flavor. All Soy Beans of the edible variety are green when in the growing condition. They are highly resistant to disease and insect pests. Eating qualities are excellent when cooked to serve similar to Lima Beans. Roasted Soy Beans are very good and these are prepared by soaking the dried beans overnight, boil for one hour in salted water. Spread in shallow pan and roast in moderate oven, 350 degrees Fahrenheit, until brown. Sprinkle with salt while still warm. Pkt. 10c, ½ lb. 25c, lb. 45c, 2 lbs. 70c, prepaid. prepaid.

Feb., 1941 We have been buying seed from you for the last fifty years, and have always had good luck from them.

om them.

They have also always been as represented.

Richard Hansen.



Italian Green Sprouting



Asparagus or Yard Long This variety is a native of South America. Habit of growth is quite similar to Kentucky Wonder Bean. Pods broad, oval, light green, fleshy, tender and fiberless; of good quality containing 7 to 8 beans. Pods average in length from 18 to 30 inches. This is a fine novelty to grow in your garden. Pkt. 15c, ½ lb. 40c, lb. 70c, 2 lbs. \$1.25, postpaid.



In ordering specify for Beans. Inoculator size for 1 bu. 35c, 1/2 bu. 25c, Garden

## POLE LIMAS

Ford's Mammoth Podded Lima The pods of this grand Lima bean grow seven to eight inches long, produced in clusters of three and four, and contain from five to seven large beans per pod of the most excellent quality. 3 oz. pkt. 10c, ½ lb. 20c, 1 lb. 35c, 2 lbs. 60c, 5 lbs. \$1.25, 10 lbs. \$2.20, prepaid.

King of the Garden Lima Pole New and much more productive than the common large Lima, very prolific, producing continually to the end of the season; unsurpassed in quality. 3 cz. pkt. 10c, ½ lb. 20c, 1 lb. 35c, 2 lbs. 60c, 5 lbs. \$1.25, 10 lbs. \$2.20, prepaid.

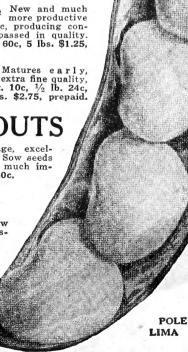
Dreer's Improved Lima Pole Matures early, extra fine quality, large yielder, an excellent bean. 3 oz. pkt. 10c, ½ lb. 24c, 1 lb. 39c, 2 lbs. 65c, 5 lbs. \$1.50, 10 lbs. \$2.75, prepaid.

**BRUSSELS SPROUTS** 

Brussels Sprouts Resembles cabbage, excellent fine flavor. Sow seeds in April. The small heads or sprouts are much improved by frost. Pkt. 10c, oz. 25c, ½ lb. 80c.

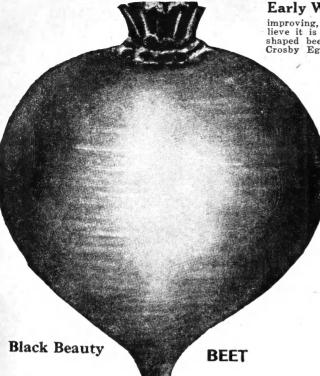
**BROCCOLI** 

Italian Green Sprouting Anew and distinct variety of the sprouting type. It forms tinct variety of the sprouting type. It for a large head consisting of a cluster of bluish green flower-heads. When this central head is removed the plant develops numerous lateral sprouts, each of which produces a small head. These are cut, leaving about 6 inches of the stem, and are tied in bunches for market. Both stems and heads are cooked and served like cauliflower. Ready for market in about 90 days. Pkt. 10c, oz. 30c, ½ lb. 90c, ½ lb. \$1.60, lb. \$2.90.



# BEETS

one inch deep, and thin to six inches. For early, sow as soon as the ground can be worked in the spring; for main and autumn use, about the 5th of May. Sow the mangels in drills two feet apart and thin to 15 inches in the row.



Early Wonder

This wonderful result of years of reselecting and improving, and is now so perfected that we believe it is one of the earliest and best turnipshaped beets grown. It is much earlier than Crosby Egyptian. The tops are not quite as large as Crosby Egyptian, which permits close planting. The root is nearly globular in shape, slightly flattened. Pkt. 5c, oz. 12c, ½ lb. 45c, ½ lb. 80c, lb. \$1.50.

good for table, canning or pickling. Reaches 3 in. when fully grown, but is best for canning when about 1½ in. in diameter. Roots s m o o t h, globe-shaped, and very even in color, shape Always and size.

Good for All A new variety developed from Detroit Dark Red, which is equally good for table, and size. Always deep crimson without any white zones. Tops short. Heavy yielder and early maturing. Pkt. 5c, oz. 12c, 1/4 lb. 45c, 1/2 lb. 80c, lb. \$1.50.

Early Wonder Beet

Black Beauty
In this variety we combine a very dark red color, round root, and earliness, which make it very desirable. It is uniformly perfect. In fact it is one of the smoothest beets on the market. The flesh is a rich dark blood-red color, tender, crisp, and deliciously sweet, besides having a small short top, also valuable for late sowing. Pkt. 8c, oz. 15c, ½ lb. 80c, lb. \$1.50.

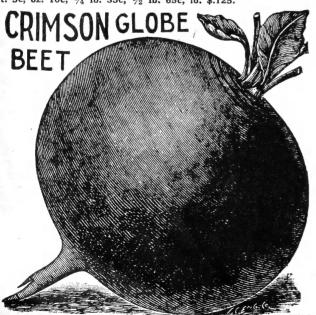
Crosby's Improved Egyptian

A very early, superior variety. Has few small tops and very small taproot. Takes on its turnip shape in early stages of growth, making it much preferred for both first early crop and late sowing. Skin is dark red; flesh somewhat lighter. After boiling, it has a uniform bright red color and a delicious flavor.

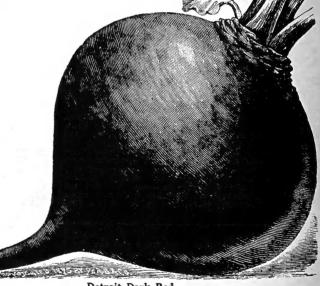
45 days. Pkt. 5c, oz. 10c, ½ lb. 35c, ½ lb. 65c, lb. \$1.25.

Extra Early Flat Egyptian distinctly flattened and have a small top; flesh is dark purplish red zoned with a trifle lighter color. It is tender and sweet. Fully grown roots measure 2½ in. in diameter. Pkt. 5c, oz. 10c, ¼ lb. 35c, ½ lb. 65c, lb. \$1.25.

Extra Early Blood Turnip One of the best varieties grown for main of good marketable size, and for table use no variety can exceed it in fine quality. The skin is deep blood red; the flesh is also dark red and is sweet and tender. Pkt. 5c, oz. 10c, \( \frac{1}{4} \) lb. 35c, \( \frac{1}{2} \) lb. 65c, lb. \$.125.



Alneer's New Dark Crimson Globe Are of a neat smooth dark red skin. The flesh is of a very dark crimson blood red, fine grained, of finest quality. When cooked it is a dark blood-red color. Is very early with small tops. Pkt. 5c, oz. 12c, ½ lb. 80c, lb. \$1.50.



Detroit Dark Red

Detroit Dark Red

One of the very best red turnip shaped varieties. Has small upright growing tops, splendid shape dark blood red, the flesh is deep bright red. Very crisp, tender and sweet; matures early, holds a long time in condition for use and produces a very uniform crop in shape. Pkt. 5c, oz. 12c, ½ lb. 80c, lb. \$1.50.

Early Tendersweet

A really outstanding NEW variety that is certain to prove popular. Roots are globe shaped, of large size and early maturity. Interior color is a fine deep red with a minimum of zoning. Tops are medium sized and fine for bunching and the smooth, shapely roots make a very attractive display. We would like to urge all growers who are interested in securing improved varieties to arrange for at least a trial planting of this excellent beet. Pkt. 8c, oz. 15c, ½ lb. 45c, ½ lb. 80c, lb. \$1.50.

I feel that it is my duty to let you know just what I think of your service and seeds. Last year I ordered seeds of you and was very well pleased with them. They all came up fine. Therefore I am letting all my friends know about your service and quality seeds.

Mrs. C. M. Zabek.

# Mangels and Sugar Beets

Six to eight pounds of seed will plant an acre.

A very valuable and economical food for cattle and sheep. Sow the seed in May in rows  $2\frac{1}{2}$  ft. apart. Mangels are easily harvested, and can be stored in a cold cellar or pit where they will keep all winter.

Mammoth Long Red. Very large; red flesh. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

Golden Tankard lb. 30c, 1/2 lb. 50c, lb. 90c. Flesh yellow. Oval. Heavy cropper. Roots large. Pkt. 5c, oz. 10c, 1/4

Giant Half-Sugar. A hardy variety producing large crops with little care. Valuable for its rich sugar content. This is white with rose at the shoulder. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 90c.

Klein Wanzleben Sugar Is fast becoming the leading sugar beet, as it contains a larger per cent of sugar than other sorts. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 90c.

White Sugar Attains a large size; is very sweet. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

# Borecole or Kale



Sow in beds from middle of April to May; transplant and treat the same as cab-

Green Curled Scotch

Hardy, very finely fringed. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c,  $\frac{1}{2}$  lb. 75c, lb. \$1.25,

**Dwarf Curled Green** 

Dwarf, very finely fringed. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c,  $\frac{1}{2}$  lb. 75c, lb. \$1.25.



TRUE GEORGIA COLLARDS.

# **Collards**

Georgia or Creole This is the one so extensively used in the South. Forms a large, open head, or a mass of leaves on a tall stem. Pkt. 5c, oz. 10c, ½ lb. 30c, lb. 90c.

# Chicory

The leaves are used as salads with oil and vinegar, either in their natural state or blanched. Roots are also used to mix with or to be substituted for coffee. Large Rooted Magdeburgh. Pkt. 10c, oz. 30c, ½ lb. 90c.

## ALNEER'S PAY THE POSTAGE

The Peanut The peanut is



easily grown in every state. NEW VIRGINIA PEANUTS It requires but NEW VIRGINIA PEANUTS little care beyond that of thorough cultivation. A light soil is preferable. Plant about the same time as corn. Rootlets shoot into the ground from the vine, and peanuts are formed at the end under the surface. By mail, ½ lb. 12c, ½ lb. 18c, 1 lb. 32c, 2 lbs. 55c, 5 lbs. \$1.20.

Fisher, W. Va.
I have used your seeds for several years and have
never found any to equal them in quality or price. They
are just right.



## CRESS or **Peppergrass** Extra Curled

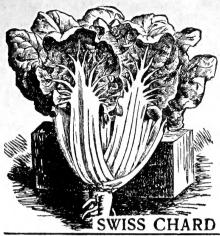
Mrs. John A. Kessel.

Very fine. Pkt. 7c, oz. 15c,  $\frac{1}{4}$  lb. 40c,  $\frac{1}{2}$  lb. 70c, lb. \$1.25.

Water Cress

Water-Cress Cress causes it to be highly esteemed for table use. Its culture can be carried on anywhere there is sufficient supply of fresh, pure water. It can also be grown out of water in tubs of good soil kept in a very shady place, if watered occasionally. Pkt. 10c, oz. 40c.

## SWISS CHARD



Swiss Chard, Giant

Lucullus One of the largest and best variety of Swiss Chard. Seed sown early in the Spring will produce plants quickly from which the thick light-colored midribs of the leaves may be cut down to the ground. New windth succeed midrips of the leaves may be cut down to the ground. New growth will quickly succeed it which may in turn be gathered. Pkt. 5c, oz. 10c, ½ lb. 35c, ½ lb. 65c, lb. \$1.25.

#### Swiss Chard or Silver

Beet Sometimes called Sea Kale Beets. Excellent for greens. This does not make edible roots like the regular garden beets, but is grown for the broad white leaf-stalks, which are bunched and cooked in the same manner as asparagus, and make a delicious summer vegetable. Pkt. 5c, oz. 10c, 1/4 lb. 35c, 1/2 lb. 65c, lb. \$1.25.

## CORN SALAD

Sometimes called Fetticus. Used as a salad like lettuce or cooked like spinach. Treat like lettuce except that it may be planted closer, as it is smaller. It is hardy.

Large Round Leaved. Price, pkt. 10c, oz. 30c, 1/4 lb. 90c, 1/2 lb. \$1.75, lb. \$3.25.

# Chinese Cabbage

One ounce of seed will sow 400 feet of row. 4 ounces per acre.

We advise that the seed be sown in July or August (not earlier) because Chinese Cabbage has a tendency to bolt to seed in warm weather. Sow where the plants are to remain in rows  $2^{1}\sqrt{2}$  feet apart, 18 inches apart in the row. It is very easily grown and takes very little space. The crop matures in from 8 to 10 weeks.

Chihili This is the new grand strain of Chinese Cabbage. Grows 18 to 24 inches tall and 5 to 7 inches in diameter, with straight and narrow crown. Interior bleaches creamy white, crisp and delicious. It is a good keeper and shipper. We have proven seed. Pkt. 10c, oz. 25c, ½ lb. 60c, ½ lb. \$1.10, lb. \$2.00.

### DANDELION

Dandelion as a money crop is fast becoming the favorite spring green in the market.

Thick Leaved

An improvement on the common sort, the leaves being double the size. Pkt. 10c, oz. 40c.

# EGG PLANT

A tender plant. Sow in hotbed or small box in the house, transplant in as warm a place in the garden as you have, after settled warm weather.

New York Improved Spineless The leading market variety. Pkt. 10c, oz. 30c, 1/4 lb. \$1.10.

Black Beauty Large, handsome fruit, jet black. Pkt. 10c, oz. 30c, 1/4 lb. \$1.10.





One of the best salads for fall and winter

Green Curled Very hardy, leaves oz. 12c, 1/4 lb. 25c, lb. 75c.

French Moss Curled Most beautifully curled. Pkt. 5c, oz. 12c, 1/4 lb. 25c, lb. 75c.

#### **Broad Leaved Batavian**

The broad, thick, slightly wrinkled leaves form a large head which is preferred for stews and soups. Pkt. 5c, oz. 12c, 1/4 lb. 25c, lb. 75c.



New York Improved Spineless Egg Plant

# **CABBAGE**

For early use, sow seeds in hot beds about the 1st of March; transplant as early as possible in the ground about 18 inches to 2 feet apart in very highly enriched soil. For late and winter use, sow seeds in open ground about May 1st to 15th. Plants are usually set in June or July, at a distance of 3 feet between rows and 2½ feet between the plants. July, at a distance of 3 feet bet and 2½ feet between the plants.



"Yellows-resistant" strains were introduced by the Wisconsin Agricultural Experimental Station so that Cabbages could be grown in localities where infected "Cabbage-yellows" soil had preso that so that Cabbages could be grown in localities where infected "Cabbage-yellows" soil had prevented non-resistant varieties from producing a crop. If you have trouble growing cabbages owing to yellows disease in your locality, try seed of the resistant varieties described below.

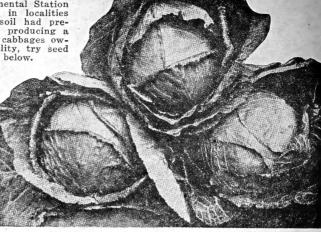


Wis. Jersey Wakefield Yellows-Resistant -

Acre (Wisconsin Detroit)

lows-resistant" Golden Acre. Medium size, solid, round heads about 6 in. across; two weeks earlier than Marion Market. Plants are short-stemmed, of erect uniform growth, and have grayish green leaves. Pkt. 10c, oz. 45c, ½ lb. \$1.20, ½ lb. \$2.10, lb. \$4.00.

Yellows-Resistant Early Jersey Wakefield An improved strain especially selected for "yellows-resistance." The heads are of conical form, with a broad base and pointed top. Compact plants and very productive. About the first of this group to mature. Pkt. 10c, oz. 40c, ½ lb. \$1.20, ½ lb. \$2.10, lb. \$4.00.



**Marion Market** 

Yellows-resistant. This Cabbage resembles Copenhagen Market but ma-Marion Market sembles Copenhagen Market but matures a few days later and makes a much larger plant. Its most distinguishing feature is its complete resistance to Cabbage yellows and it is, therefore, valuable for land where "yellows-resistant" Cabbage is needed. The heads are almost round and very solid. It is a hardy, highly bred strain, grown exclusively for kraut and long-distance shipping. It has produced as much as 26 tons per acre. Pkt. 10c, oz. 40c, ½ lb. \$1.20, ½ lb. \$2.10, lb. \$4.00.



Wis. Golden Acre

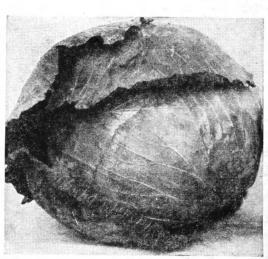


- Golden

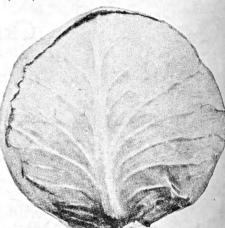
Wis. All Seasons

Wisconsin All Season's Dis-

ease Resistant
A new strain of the medium early All Seasons type which can be safely used in yellows-infected soil. Pkt. 10c, oz. 30c, ½ lb. 90c, ½ lb. \$1.65, lb. \$3.25.



Wis, Ballhead



Wisconsin Globe, Yellows-Resistant

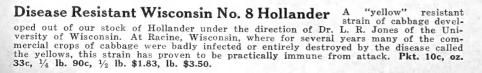
#### Wisconsin Globe

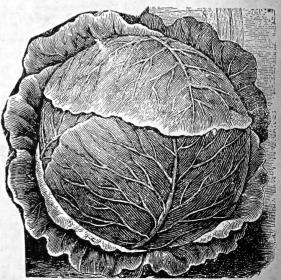
A wonderful "Yellows-Resistant" second early cabbage. It has short stems, round heads and is a very vigorous grower. A sure header and of excellent quality. A good yielder on any fair soil. This cabbage is a selection from Glory of Enkhuizen and is the same in season as that variety. Pkt. 10c, oz. 30c, ½ lb. \$0c, ½ lb. \$1.65, lb. \$3.25, postpaid.

#### Yellows-Resistant Improved All-head Select

Heads are of a flattened shape, carried on short stout stems. The core is decidedly small. It is the earliest of the "yellows-resistant" large flatheaded Cabbages of the Allhead type. Stands long without bursting. Pkt. 10c, oz. 30c, ½ lb. 90c, ½ lb. \$1.65, lb. \$3.25.

Wisconsin Ballhead. (Yellows-Resistant.) (105 days.) This new strain of Yellows-Resistant Cabbage was developed in answer to a demand for a late storage variety that would mature earlier and not as coarse as Wis. Hollander No. 8. After years of careful breeding this new strain was originated and in trials it has proven 100% resistant to Yellows, which is not true of No. 8. It is also more uniform and in fact more uniform than any of its type ever seen and is somewhat earlier than the No. 8. It was not bred from Wis. No. 8 but from an entirely new strain of cabbage. For market gardening, shipping and storage purposes it is second to none. Pkt. 10c, oz. 45c, ½ lb. \$1.35; ½ lb. \$2.10, lb. \$4.00, postpaid.





Disease Resistant Wisconsin No. 8 Hollander



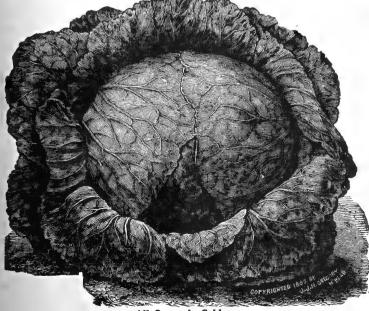
Extra Selected Early Jersey Wakefield The earlibest cabbage in cultivation. Our seed is direct from originators of the well-known Jersey Wakefield Cabbage. This strain has been highly prized for its purity and sure heading qualities, heads being very large with small outside foliage. There is none better. Pkt. 5c, oz. 25c, ½ lb. 60e, ½ lb. \$1.10, lb. \$2.00.

Alneer's Earliest of All

A grand new early cabbage, being a week earlier than the Wakefield, but smaller; a most desirable sort for the earliest market crop. All market gardeners should plant some for very early use. Pkt. 5c, oz. 25c, ½ lb. 60c, ½ lb. \$1.10, lb. \$2.00.

Golden Acre Plant is dwarf, allowing close planting; heads are as round as a ball measuring when fully matured, about 9 inches in diameter, the average weight of which is 5 pounds; hard, solid and very uniform. Heads mature in about 70 days and practically all at the one time—our selected stock of this cabbage is unexcelled for market and home use. Pkt. 5c, oz. 25c, 1/4 lb. 80c, 1/2 lb. \$1.50, lb. \$2.75.

Copenhagen Market A valuable early cabbage, producing son. It is the most popular early cabbage in the markets of Copenhagen. Market gardeners here who tried it for the first time last season are simply crazy about it on account of its extreme earliness and solid ten pound heads, of excellent quality. The plants are short stemmed; light green colored leaves. It is a vigorous grower and yielder. Pkt. 5c, oz. 25c, ½ lb. 80c, ½ lb. \$1.50, lb. \$2.75.

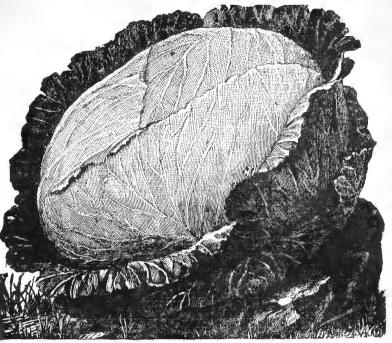


All Season's Cabbage

All Season's This excellent cabbage, as its name indicates, is good for all seasons and makes both a splendid early and late variety. It is remarkably sure for heading and makes a large hard head of superior quality. Pkt. 5c, oz. 20c, ½ lb. 55c, ½ lb. 95c, lb. \$1.75.

All Head Early

Quality the best, being very tender, the result of rapid growth. All head early; is all that can be desired for earliness; also valuable for late or winter cabbage. Pkt. 5c, oz. 20c, ½ lb. 55c, ½ lb. \$1.75.

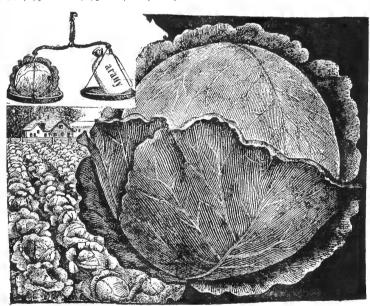


Alneer's Winter King Cabbage

Alneer's Winter King

This variety is the most magnificent strain of Late Flat Dutch Cabbage known today. By a persistent selection year after year it has been brought to a state of perfection rarely if ever attained elsewhere. The large, solid heads, low, short stems, absence of useless foliage, uniformity of size and shape, reliability for heading, are combined in this cabbage. Pkt. 10c, oz. 30c, ½ lb. 70c, ½ lb. \$1.30, lb. \$2.50.

Alneer's Excelsior Large, Late, Flat Dutch and improved superior strain of the late Flat Dutch variety. Has large, solid heads, is white, tender and very fine grained. A sure header and an excellent keeper. Pkt. 5c, oz. 20c, ½ b. 60c, ½ lb. \$1.10, lb. \$2.00.



Amager or Short-Stemmed Ball-Head Cabbage

#### Amager or Short-Stemmed Danish Ball-Head

A short-stemmed Ball-Head Cabbage. The heads are hard and very solid. They average a little larger and heavier. The inner leaves are blanched almost pure white, are of sweet flavor, crisp and tender. It is less liable to blight and shows vigorous growth even in the hot summer. Preferred by some to the long stemmed. They are splendid keepers. Pkt. 5c, oz. 30c, ½ lb. 90c, ½ lb. \$1.83, lb. \$3.50.

Danish Ballhead The most popular cabbage for winter; very fine grain, tender and crisp. The heads are medium sized, round, and so hard and solid that they will weigh one-fourth more than other varieties of equal size, and will stand shipping better than other sorts. It is not necessary to dispose of the crop in the fall if market prices are not satisfactory. The crop can be stored just as safely as potatoes and they will be just as solid in the spring as when put away in the fall. Pkt. 5c, oz. 30c, ½ lb. \$1.83, lb. \$3.50.

American Drumhead Savoy The largest heading of the Savoy sorts. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 60c,  $\frac{1}{2}$  lb. \$1.10, lb. \$2.00.

Mammoth Rock Red Used for pickling. Pkt. 5c, oz  $\frac{1}{4}$  lb. 60c,  $\frac{1}{2}$  lb. \$1.10, lb. \$2.00.

Carrots

Carrots thrive best in warm, light soil, enriched with well rotted manure. Sow as early in the spring as the ground can be prepared, in drills 15 inches apart; cover the seeds about one-half inch deep, and thin to from 3 to 1 inches in the row. In field culture when grown for horses and cattle, the rows should be two feet apart, so that the crop can be worked with horse and cultivator.

Early Coreless The greatest feature of this new variety is the entire absence of the stringy, coarse heart or core found in all other Carrots. It is of most delicious quality, and, owing to the fine texture of the red flesh and its tender, delicate flavor, is called the sweetest of all Carrots by all who have tasted same. Matures about two weeks ahead of all other half long sorts, and equally as productive. Measures 6 to 7 inches in length. Pkt. 8c, oz. 15c, ½ lb. 55c, ½ lb. \$1.00, lb. \$1.90.

Imperator
A recent introduction. An outstanding type bred for market garden use, and for shipping. Tops medium, but strong enough for good bunching. Roots have sloping shoulders, smooth, deep rich orange; uniformly tapered to a semi-blunt end. Flesh rich orange color, extending to center of root, with indistinct core; fine grained, tender and of fine quality. 7 to 8½ inches long. Pkt. 8c, oz. 15c, ½ lb. 55c, ½ lb. \$1.00, lb. \$1.90.

Supreme Half Long 73 days. One of the finduring the last several years. It is an improved market type of Danvers; roots grow 6 to 7 in. long, 2 in. across the shoulder and taper to a half stump. They seem to do well even in a fairly heavy soil. The interior color is unusually fine, being a deep, rich reddish-orange. The tops are short and sturdy in their growth and ideal for bunching. Both home and market gardeners will find this carrot very desirable. Pkt. 8c, oz. 15c, ½ lb. \$5c, ½ lb. \$1.00, lb. \$1.90.

#### Alneer's Market Gardeners' Perfect

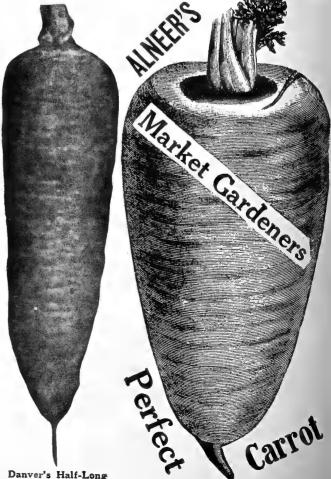
The root is smooth, uniform and handsome, entirely free from core with sweet and tender flesh. It never becomes stringy. Highly recommended both for table use and stock feeding, and especially desirable for market gardeners and amateurs who wish to grow something choice in quality. Pkt. 5c, oz. 12c, ½ lb. 45c, ½ lb. 85c, lb. \$1.60.

Alneer's New Beauty
The ideal carrot of handsome s h a pe;
rich golden color; an immense cropper; tender and delicious. Fine for either market or family use. A great winner. You should try it. The perfect carrot. Pkt. 5c, oz. 12c, ½ lb. 45c, ½ lb. 85c, lb. \$1.60.



Chantenay

## ALNEER'S SEEDS GROW



Chantenay or Model These carrots have attained such a uniformity that they are almost duplicates of each other. Very productive, always smooth and fine in texture. The flesh is of a beautiful deep golden orange. Tender. Pkt. 5c, oz. 12c, ½ lb. 45c, ½ lb. 85c, lb. \$1.60.

Danver's Orange (Half-Long) Valuable

sort. The standard sort; color bright orange yellow, growing very smooth and handsome, yielding from 20 to 25 tons to the acre. Pkt. 5c, oz. 12c, 1/4 lb. 45c, 1/2 lb. 85c, lb. \$1.60.

Imperator

Early Scarlet Horn An old and early favorite. Best for early summer use. Pkt. 5c, oz. 12c, ½ lb. 45c, ½ lb. 85c, lb. \$1.60.

Guerande or Oxheart This handsome carrot equals if not surpasses any other variety in shape; is very early excellent quality and a very heavy cropper. Pkt. 5c, oz. 12c, ½ lb. 45c, ½ lb. 85c, lb. \$1.60.

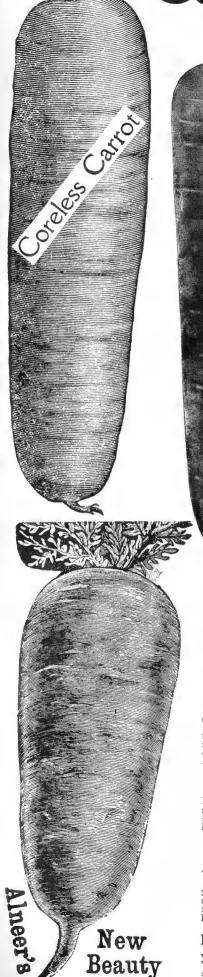
#### Long Orange Improved

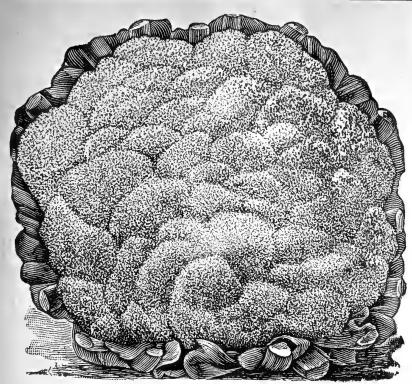
Roots of large size, equally adapted to gardening or farm culture. A standard sort and very fine. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 45c,  $\frac{1}{2}$  lb. 85c, lb. \$1.60.

## **Stock Carrots**

Victoria This is the largest and heaviest cropper carrot of the yellow sorts. It is a heavy cropper on all soils, of excellent quality, possessing high feeding properties. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 55c, lb. 90c.

Mastodon The heaviest cropping carrot grown. The flesh is white, crisp, solid and very sweet in flavor. The roots are short and heavy at the shoulder. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 55c, lb. 90c.





Alneer's Earliest Sure-Head Snowball Cauliflower

# CELERY

For the earliest crop, start the seed in a hotbed or in the house during February or March. For the fall or main crop, sow the seed in the open ground as early in the spring as the soil can be worked into good condition. Plants will be ready for setting in rows in July. Celery requires a rich, well-manured soil and plenty of moisture so that it can make a continuous growth. Soil, boards, or Celery paper may be used to blanch the stalks. One oz. of seed is sufficient for 600 ft. of row. One oz. sown in the seed-flat gives 8,000 to 10,000 good strong plants; 2 ozs. are needed for planting one acre.

Golden Plume The plants are of strong growth and produce thick and heavy stalks with a well-blanched solid heart. It is considered by many gardeners the best early Celery. Early and quite resistant to blight and rot. A very desirable variety with good storing qualities; of excellent crisp and nutty flavor. Pkt. 10c, oz. 30c, 1/4 lb. \$1.10.

Golden Self-Blanching (True Paris Golden)
Grows to a very large size and is very stocky and robust. The stalks grow vigorously, with large ribs thickly and closely set. It is entirely self-blanching; the heart is beautiful golden yellow, large, crisp and solid. Unlike other self-blanching varieties, is an extra good keeper; will keep all winter. Flavor fine and sweet. Pkt. 8c, oz. 25c, ½ lb. 80c, ½ lb. \$1.55. lb. \$3.00. will keep all winter. 1/2 lb. \$1.55, lb. \$3.00.

Silver Self-Blanching (Snow White) This new celery is described as being a Golden Self-Blanching with white plume coloring, possessing the robust, sturdy, compact habit of Golden Self-Blanching, the stalks being even thicker, more solid and heavy with immense solid heart, brittle, crisp and tender, of delightful rich flavor. Color is beautiful silver white. Pkt. 5c, oz. 20c, ½ lb. 70c, ½ lb. \$1.30, lb. \$2.50.

Henderson's White Plume

The White Plume is naturally white, so that by drawing the white, so that by drawing the arth up against the plant and pressing it together with the hands and again drawing up the soil that has been squeezed against the celery in its place, the work of bleaching is completed. The earliest celery in cultivation.

Pkt. 5c, oz. 20c, ½ lb. 70c, ½ lb. \$1.30, lb. \$2.50.

Giant Pascal A desirable, long-keeping, green winter Celery; robust, healthy stock about 2 feet high, making broad, thick, stringless stalks and large hearts. An excellent keeper; of fine nutty flavor. Grows about two feet high, stalks very broad, thick and crisp. Bleaches with but light "earthing up." The heart is golden yellow, very full and attractive in appearance. Pkt. 5c, oz. 20c, ½ lb. 70c, ½ lb. \$1.30, lb. \$2.50.

Christmas Queen This is without a doubt the most valuable ever introduced. The plant is beautiful in appearance, of close habit and compact growth, and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor, and will keep longer than any other variety. Pkt. 5c, oz. 20c, ½ lb. 70c, ½ lb. \$1.30, lb. \$2.50.

Celeriac Large Prague or Turnip Rooted Celery Has turnip shaped roots. Pkt. 5c, oz. 20c, 1/4 lb. 70c.

## CAULIFLOWER

Cauliflower, to do well, requires a deep, rich, moist soil. Cultivate and treat same as cabbage. Sow seeds as for cabbage. For an early crop start the seed indoors and set in the open about the end of April. For a main or fall crop, seed should be sown from June 1 to July 1, and the young plants set out during the latter part of July.

### Super Snowball Cauliflower

#### A larger, earlier and better Snowball Cauliflower!

This is the finest early cauliflower we have ever seen. The plants are most attractive, showing a uniformity of size, shape, and type that is most impressive. Of compact growth, with ample, rich green foliage which serves as a protection for the pure, white, smooth curd. Presents a most attractive appearance before and after cooking. Pkt. 20c, ½ oz. \$2.00, oz. \$3.85.

# Alneer's Earliest Sure-Head Snowball early Cauliflower grown and perfected by the most careful growers of Cauliflower in Denmark. It is early, every plant sure to make a perfect nice white head. Fine grained and of very best quality. It is the peer of all cauliflower. Pkt. 20c, ½ oz, \$2.00, oz. \$3.85.

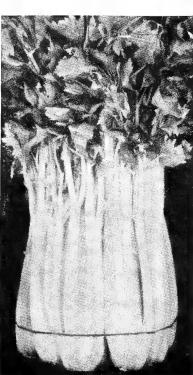
Danamerica 85 days. This new cauliflower, which is of the Snowball type, notable for its ability to form marketable heads under the most unsatisfactory growing conditions. In frequent tests it has produced 25% to 40% more desirable heads than any other variety. Valuable for home and market. Pkt. 20c, ½ oz. \$2.00, oz. \$3.85.

Danish Dry Weather In Danish Dry Weather Cauliflower we have a strain that is particularly adapted for growing away from water, and will succeed where others fail. It makes fine, large, solid heads. The Danish Dry Weather Cauliflower can even be grown in such dry-weather states as Arizona. Pkt. 20c, ½ oz. \$1.85, oz. \$3.50.

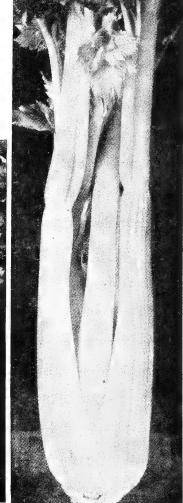
### Extra Early Paris

A well-known early good variety. Pkt. 10c, oz. \$1.50.

Bosworth, Mo., Feb., 1941 I have used your seed for over 55 yrs. I know they are good. Mrs. Mattie Perry.



Celery Golden Self-Blanching



Celery Golden Plume

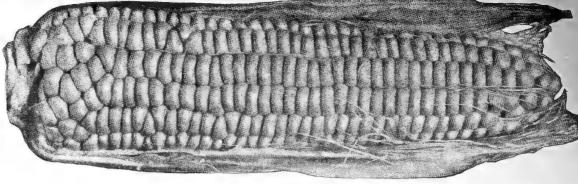
## Golden Cross Bantam

Wilt Resistant-High Yield-Uniform

Wilt Resistant—High Yield—Uniform

We recommend this new hybrid sweet corn for places where Stewart's disease (wilt) makes it impossible to grow ordinary varieties of sweet corn. This corn which is the product of crossing two pure lines is not only resistant to bacterial wilt (Stewart's disease) but produces larger crops of beautiful ears. The ears have 10 to 14 rows of golden yellow kernels, uniform in length (about 8 in.) and of excellent quality. Matures a week later than Golden Bantam, the whole crop ripening at about the same time.

This crossed seed was produced by the controlled pollination of two inbred parents and will produce the true Golden Cross Bantam. Seed from the crop cannot be saved as it will break down. The cross has to be made each year. Pkt. 10c, ½ lb. 25c, bl. 40c, 2 lbs. 75c, 5 lbs. \$1.50, postpaid.



Golden Cross Bantam

SWEET CORN Corn does best in moderate ly rich soil; do not plant before settled warm weather. The early more dwarf varieties should be planted 2 by 3 feet apart, the larger and later kinds 4 by 5 feet apart in hills, 4 to 6 seeds in a hill. Our packets contain 3 full ounces.

## **Yellow Varieties**

Marcross Hybrid An early wilt-resistant yellow hybrid top cross Sweet Corn, producing deep golden yellow kernels 9 days earlier than Golden Bantam. The ears are 6 to 7 in. long, with 12 to 14 rows of large sweet kernels. Grows 5 to 6 ft. high with ears placed well up on the strong stalks, making it easy to pick. Pkt. 10c, ½ lb. 25c, lb. 40c, 2 lbs. 75c, 5 lbs. \$1.50, postpaid.

Ioana New Midseason Hybrid Sweet Corn. An All-America Winner of 1940. We have been greatly impressed by Ioana, because it fills the bill for a medium late corn of fine quality to follow Golden Cross Bantam. The plant is strong and robust, producing an abundance of large ears (8 in. long) with 12-14 rows of sweet, tender, bright yellow kernels. It is one of the heaviest yielding varieties we know and is resistant to wilt (Stewart's Disease). In season it nicely follows Golden Cross Bantam, being ready in about 88 days. We recommend this new kind highly. Pkt. 10c, ½ lb. 25c, lb. 40c, 2 lbs. 75c, 5 lbs. \$1.50, postpaid.

Golden Gem

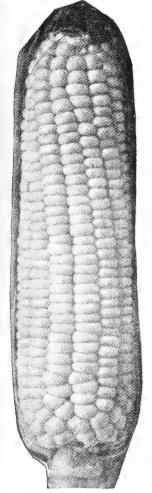
The Earliest Sweet Corn. This extra early yellow corn has proved to be the earliest variety. The ears are 6 in. of bright yellow kernels. Unlike many very early kinds it is of very excellent quality. It is important to give this corn good rich land. Under good conditions the stalks grow 4½ to 5 feet. If you wish to have the very earliest corn try some Golden Gem. Pkt. 10c, ½ lb. 20c, lb. 35c, 2 lbs. 60c, 5 lbs. \$1.25, prepaid.

Golden Sunshine
The earliest of the Golden Bantam Type, maturing a week to ten days earlier than that variety. More dwarf in habit than Bantam, with ears 6½ in, long. Containing 12 rows of broad, yellow, sweet grains. Especially desirable for its extreme earliness. Pkt. 8c, ½ lb. 18c, 1 lb. 28c, 2 lbs. 50c, 5 lbs. \$1.10, prepaid.

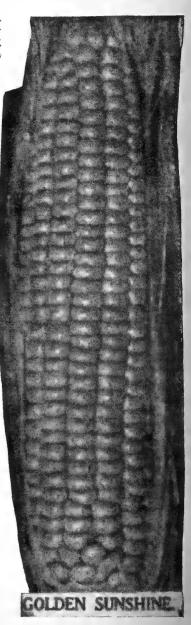
Early Golden Bantam

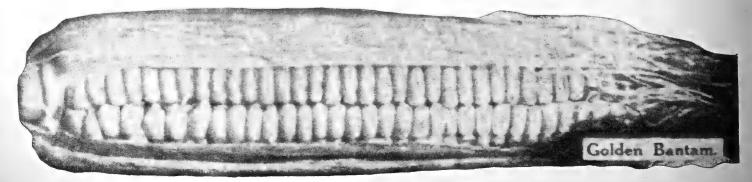
will then produce the earliest supply of ears for the table. The stalks grow from  $3\frac{1}{2}$  to 4 feet in height and produce one or two good ears on each stalk. The ears are 5 to 6 inches in length; the grains, when ears are ready for use, are a bright golden yellow. The flavor is exceptionally rich and sugary, "the sweetest of all." Pkt. 8c,  $\frac{1}{2}$  lb. 18c, 1 lb. 28c, 2 lbs. 50c, 1 lbs. \$1.10, pre-

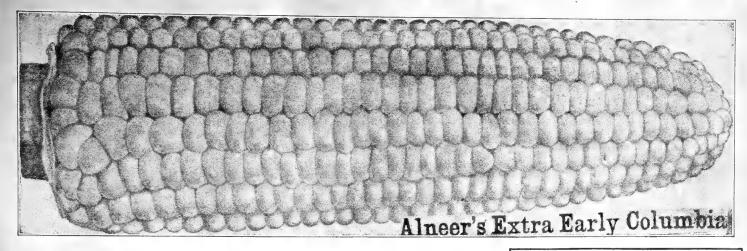
Golden Evergreen is the result of a cross between Stowell's Evergreen and Golden Bantam, and proves to be a happy and complete blending of each sort. The plants are 6 to 7 feet high, strong, profusely leaved, and bear on each stalk, at a convenient height, two ears lavishly packed with delicious golden grains of appetizing flavor. Identical to White Evergreen except in color, being a beautiful Golden. Pkt. 10c, ½ lb. 20c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.15, prepaid.



Marcross







## White Varieties

Alneer's Extra Early Columbia

The above illustration, made true from nature, gives some idea of this grand new sugar corn. The Sugar Corn has eclipsed all other sorts. The Extra Early Columbia is as early as the Cory and nearly twice as large, being 12-rowed and of great length. The color is a beautiful creamy white. In quality, sweetness and flavor it is superior to any early sort known, and is also a heavy yielder. Alneer's Extra Early Columbia corn is the best and largest early sweet corn ever offered. Price per pkt. 10c, ½ lb. 20c, lb. 32, 2 lbs. 55c, 5 lbs. \$1.15, prepaid.

Early Market. The Earliest White Sweet Corn. (68 days.) Those who want large sweet corn at the earliest possible date should plant Early Market. By planting this variety you can enjoy large ears of good

sweet corn nearly a week earlier than you otherwise would.

This corn matures earlier than any other kind, with the exception of Golden Gem. Many ears measure 8 inches long and have 12 to 14 rows of pure white kernels of good quality, better than other early white kinds we know. Growers of white corn find this a very profitable kind. Pkt. 10c, ½ lb. 20c, lb. 35c, 2 lbs. 60c, 5 lbs. \$1.05, prepaid.

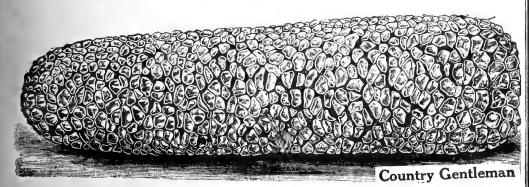
Early Evergreen

This excellent variety matures about 10 days earlier than Stowell's Evergreen, with 14 to 18 more or less irregular rows of deep-set white kernels. We especially recommend this for the northern sections, as it matures in about 70 days. This is a good Sweet Corn to try in that garden of yours. Pkt. 10c, ½ lb. 20c, 1 lb. 30c, 2 lbs. 50c, 5 lbs. \$1.00, prepaid.

Alneer's Improved Evergreen Sugar Corn
sorts; is productive, has large, well-filled ears, deep kernels, and for sweetness cannot be excelled.
Pkt. 10c, ½ lb. 20c, 1 lb. 33c, 2 lbs. 55c, 5 lbs. \$1.20, prepaid.

A well-known, good late sort of excellent quality. Pkt. 8c,  $\frac{1}{2}$  lb. 18c, 1 lb. 28c, 2 lbs. 50c, 5 lbs. \$1.00 prepaid. Stowell's Evergreen

Black Mexican
ness and fine quality.
This corn, when in condition for the table, cooks remarkably white, but the ripe grain is black or bluish black. It is surpassed by none in tenderabout six feet high. Pkt. 10c, ½ lb. 20c, 1 lb. 33c, 2 lbs. 55c, 5 lbs. \$1.20, prepaid.



Country Gentleman \$1.20, prepaid.

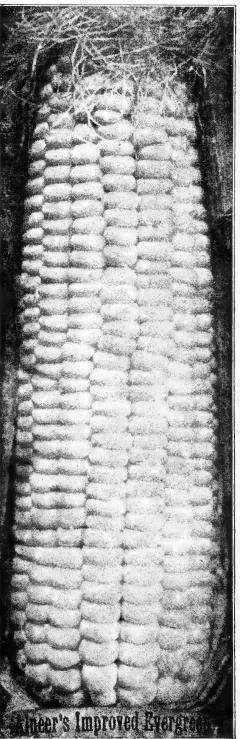
In this we have a variety which produces ears of large size, of delicious sweetness. Pkt. 10c,  $\frac{1}{2}$  lb. 20c, 1 lb. 33c, 2 lbs. 55c, 5 lbs.

Golden Colonel (New) This new Sweet Corn is a welcome companion to Country Gentleman, and its deep golden yellow, shoe-peg shaped kernels are arranged irregularly without row formation on ears 7 to 8 in. long. The delicious yellow kernels are so tender, that they fairly melt in your mouth. Stalks grow 8 ft. tall, each often producing two good size ears of the choicest quality. Excellent for home and market. Pkt. 10c, ½ lb. 20c, 1 lb. 35c, 2 lbs. 60c, 5 lbs. \$1.25, prepaid.

I have bought seeds from you for the last 40 years and have always found them the best that grows.

Yours truly,

W. A. CABLE.



# POP CORNS

#### White Rice or Snowball

A splendid variety for popping purposes; grains sharply pointed. 3 oz. pkt. 10c,  $\frac{1}{2}$  lb. 20c, 1 lb, 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.05, postpaid.

Queen's Golden Golden yellow kernels which pop into large, pure, white, fluffy flakes. kernels which pop into large, pure, white, fluffy flakes. 3 oz. pkt. 10c, ½ lb. 20c, lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.05 prepaid.

#### South American

Or Dynamite. Usually 2 ears to stalk. Large yellow kernels, 12 to 14 row ear, 6 to 7 inches long, having excellent popping qualities. Pops to enormous size. Popped kernel has no hard center. 3 oz. pkt. 10c, ½ lb. 20c, 1 lb. 30c, 2 lbs. 55c, 1 lbs. \$1.10, 10 lbs. \$2.05, postpaid.

#### Australian Hulless Popcorn

This variety grows very dwarf, and the ears are short and stubby, with long narrow pointed kernels. It is ready for popping soon after it is husked. It is almost hulless and when popped there is no hard center, making it the finest eating of all varieties. It is a favorite in all markets. Large 3 oz. pkt. 10c, ½ lb. 20c, lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.05, prepaid.



## CUCUMBER

CULTURE: As soon as the weather becomes warm and settled, plant one inch deep in well prepared soil in hills 4 or 5 feet apart each way with 8 to 10 seeds to a hill. Thin to 4 or 5 plants to the hill. Thorough but shallow cultivation is essential. One ounce of seed will plant about 80 hills.



Early Fortune

Fordhook Famous This new extra long White Spine cucumber produces per-Spine cucumber produces perfectly smooth, very dark green, handsome, straight fruit, measuring 12 to 17 inches long. They are always solid, flesh being a greenish white, firm, crisp and of most delicious flavor. It is a great cropper and fruit is full of flesh with but few seeds. Fruit a beautiful green, long and symmetrical. Pkt. 5c, oz. 15c, ½ lb. 40c, ½ lb. 70c, lb. 4115

#### Improved Long Green

This fine cucumber grows from 12 to 16 inches or more in length and is of superior quality. Vines are strong growers and the fruit is always produced in great abundance, making one of the most productive varieties in cultivation. Exceedingly crisp and tender. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 95c.

Improved Early White Spine riety much used for forcing by market gardeners. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 95c. New "A & C" or Colorado w. s. days.) A

long, slender cucumber of excellent shape and intense dark green color. The fruits are 8-9 inches long and average 2 inches in diameter; they hold their color longer than any other type. Seeds form late in the season and are few. Pkt. 10c, oz. 25c,  $\frac{1}{4}$  lb. 75c,  $\frac{1}{2}$  lb. \$1.40, lb. \$2.50.

Straight-8 We are pleased to offer the new Straight-8 Cucumber, an outstanding breeding accomplishment. Straight-8 produces symmetrical, almost cylindrical fruits, well rounded at both ends. This white spine variety typifies its name, running quite straight, regularly eight inches in length and from  $1\,\%$ to 2 inches in diameter. The color is deep green and free from objectionable pale striping or tipping. The vines are vigorous and remarkably productive. Its many fine qualities make it an ideal slicing variety for the home garden and local market. Pkt. 8c, oz. 15c, ½ lb. 40c, ½ lb. 70c, lb. \$1.25.

Matures in about 55 days. This is one of the earliest we have ever grown and exceptionally heavy yielding. Its white spine fruits averaging 4 1/2 inches long. by 2 inches in diameter are suitable both for salad slicing and pickling. It bears from 8 to 10 fruits within a foot of the hill, a great advantage for the small garden. As many as four fruits are borne at a node. Originated by Minnesota Experiment station. Pkt. 10c, oz. 20c, 1/4 lb. 75c, 1/2 lb. \$1.40, lb. \$2.50.



Davis' Perfect Shapely white spine Cucumber, 10 in. long and 21/2 in. thick in the middle, slightly tapering at both ends. The skin is a rich deep green and the flesh is pure white, solid, brittle, and tasty. Its eating qualities are excellent, due to its thickness and the lack of seeds. Retains its color for a long time after being picked; this makes it valuable for market and shipping as well as for home use. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c. lb. 95c.

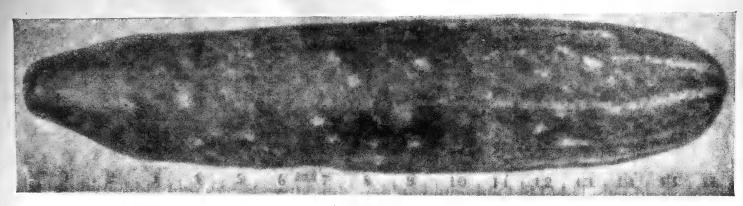
## Early Fortune

Early Fortune

Early Fortune is now being largely grown by
market gardeners and
shippers both north and
south. In color it is an
attractive deep green,
which it retains much
longer than most other
sorts. Being fine grained,
its white flesh is exceedingly crisp and brittle,
making it an excellent
slicing sort. Early Fortune is one of the earliest,
dark green white spine
cucumbers for shipping as
well as for the table or well as for the table or market stall. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c,  $\frac{1}{2}$  lb. 50c, lb. 95c.



Straight-8



The New Longfellow

Longfellow A grand new cucumber. The fruit is long, 12 to 16 inches in length, straight, smooth and handsome. The color is deep green, which is retained longer than any kind we know of. Flesh is crisp, solid, and of very best quality, and is not only ideal for slicing but the young fruit is fine for pickling. Being a white spine variety, Longfellow never turns yellow. It is very prolific and is characterized by small seed cavity. Forces readily under glass. Pkt. 8c, oz. 15c, ½ lb. 40c, ½ lb. 70c, lb. \$1.15.

## **CUCUMBERS**



### Japanese Climbing

Entirely distinct, being much more rugged in its constitution and less susceptible to disease than the ordinary cucum-ber, and is immensely more prolific, each vine producing from vine producing trom 25 to 30 cucumbers, even on poor soil. The quality is splendid. Pkt. 10c, oz. 17c, ½ lb. 40c, ½ lb. 70c, lb. \$1.25.

See Page 56 for Insecticides

White Wonder

Very popular as a novelty on account of its color.

Pure white in all stages of growth. Produces heavy, has a fine flavor, and is well worth trying. Price:

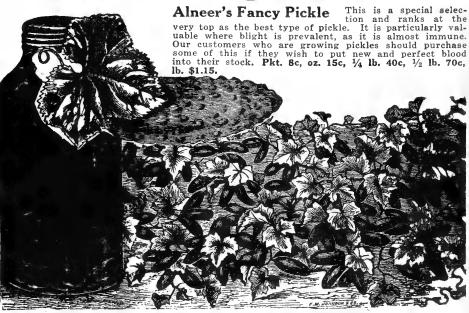
Pkt. 10c, oz. 17c, 1/4 lb. 40c, postpaid.

Lemon Cucumbers Fruit 3 ½ inches long and yellow color, with white spine. Fine quality. Makes good pickles, good for slicing and for stuffing. Price: Pkt. 10c, oz. 17c, 1/4 lb. 40c, postpaid.

Snake Cucumber An unusual new sort that looks like a Muskmelon but looks like a Muskmelon but really is a Cucumber. It is a strong and vigorous grower. The fruits often are three feet long, and they grow in all sorts of twisted up shapes. A novelty but makes good eating too, if you like dill pickles or sliced pickles. Try a few of them. Price: Pkt. 10c, oz. 30c.

West India Gherkin
distinct from all others. It is grown for pickles only and must be used when young. Pkt. 10c, oz. 20c, 1/4
lb. 50c.

# **Choice Pickling Cucumbers**



Alneer's Fancy Pickle Cucumber

## Westerfield's Chicago Pickle

A very fine good pickle variety used largely in Chicago pickling houses. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 95c.

Thorburn's Everbearing

cumber in cultivation, and will continue to blossom and bear fruit the entire season. Good for early use and pickles. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c lb 95c 50c, lb. 95c.

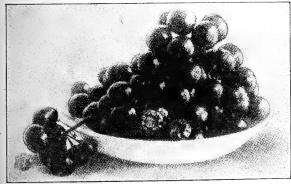
Green Prolific One of the very best pickling Ardly ever yielding cucumbers too large for pickling; exceedingly productive. Pkt. 5c, oz. 10c, ½ lb. 28c, ½ lb. 50c, lb. 95c.

Early Cluster A short, early variety, growing in clusters. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 28c,  $\frac{1}{2}$  lb. 50c, lb. 95c.

Fordhook Pickling A wonder-cucumber. Planted at the same time with other cucumbers, it will continue to hear nickles plantifully after the with other cucumbers, it will continue to bear pickles plentifully after the others have ripened their fruit and ceased to produce. It is straight, crisp and tender. Pkt. 8c, oz. 10c, ½ lb. 40c, ½ lb. 70c, lb. \$1.15.

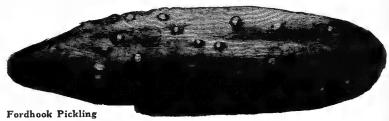




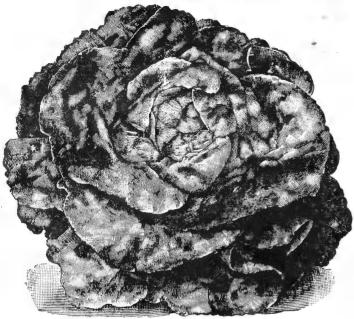


Garden Huckleberry-Wonderberry

A wonderful, prolific plant needing same culture as tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened. Pkt. 10c, oz. 50c, postpaid.

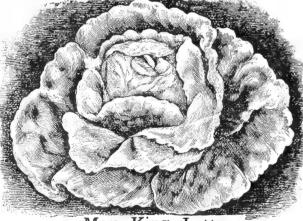


Culture: Sow as early in spring as ground can be worked, in rows not less than 15 inches apart, covering seed not over ½ inch deep. For succession, plant every three weeks. For best head lettuce, start indoors in early spring and transplant outside. One ounce for 200 feet of drill. About 2,000 seeds to the packet.



Big Boston

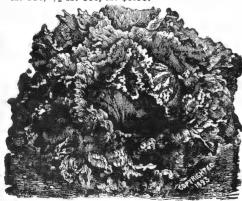
Big Boston Grows to enormous size, well-grown heads measuring from 10 to 12 inches across. During the cool weather it heads particularly well, forming a tightly folded heart which consists of beautifully blanched, tender, and juicy leaves. The color of the heart is a light golden yellow. Big Boston is crisp, juicy, and distinctly buttery. A valuable variety for the home gardener as well as for the market grower who realizes the advantages of growing quality varieties. Pkt. 7c, oz. 15c, ½ lb. 38c, ½ lb. 60c, lb. \$1.00.



May King Lettuce

May King

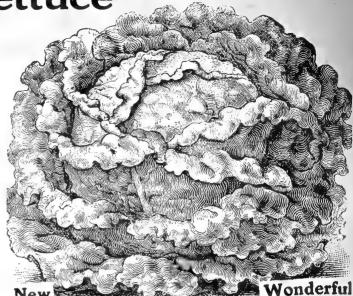
A large light green heading lettuce of excellent quality and desirable for growing either under glass or outdoors. It is extremely hardy and very quick growing. The plants grow six to seven inches in diameter with the outer leaves folded closely forming the plant into a solid head. Pkt. 7c, oz. 15c, 1/4 lb. 38c, 1/2 lb. 60c, lb. \$1.00.



Iceberg Lettuce

Iceberg The large curly leaves which cover the outside of the solid heads are a bright light green; they have small indents which hold the dewdrops and are thus kept fresh. Pkt. 5c, oz. 12c, ½ lb. 30c, ½ lb. 50c, lb. 90c





Wonderful or New York Forms dense heads of bright green spicuous in the garden. The leaves are crisp, tender and juicy, qualities that will recommend it either for salads or garnishing. While one of the earliest of the early, it endures the heat of summer as well, if not better, than any other variety. It certainly is waluable sort, and is bound to win the favor of all who plant and cultivate it, either for home or market use. Pkt. 7c, oz. 15c, ½ lb. 40c, ½ lb. 70c, lb. \$1.20.

New York No. 12 This selection from the original New York Lettuce represents a marked improvement over the popular older type. This variety has proved to be well adapted for growing successfully along the Atlantic coast and in the Eastern portion of the United States generally. It is remarkable for its uniformity, large size, sureness of heading, and attractive appearance. The heart of the tightly folded head is a beautiful white. White seeded. Pkt. 10c, oz. 15c, ½ lb. 45c, ½ lb. 80c, lb. \$1.40.

Improved Han-

son Heads large, solid, son tender, crisp, and of fine flavor; one of the best in cultivation. Pkt. 5c, oz. 12c, ½ lb. 30c, ½ lb. 50c, lb. 90c.

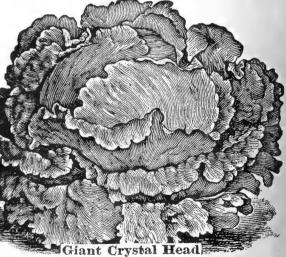
Giant Crystal Head A new Euro-pean sort; one of the finest ever introduced. A head variety and very large. It remains a long time in eatable condition. Pkt. 7c, oz. 15c, ¼ lb. 30c, ½ lb. 50c, lb. 90c.

Cosberg This new let-tuce which resembles "Iceberg" in

six to seven olded closely of oz. 15c, 1/4 resembles "Iceberg" in general appearance is most remarkable for its crisp solid heads and superior flavor. The heads are not large, but extremely solid, a very attractive light green color and the best quality of a lettuce of this type we have yet seen. Its chief value is earliness and heading qualities under adverse conditions, when standard varieties fail to head. Pkt. 10c, oz. 20c, 1/4 lb. 75c.

Crisp as Ice A most beautiful sort. The heads are solid, of immense size. The glossy leaves are thick, nicely crimped and curled, very tender and brittle. Pkt. 5c, oz. 12c, ½ lb. 30c, ½ lb. 50c, lb. 90c.

distinct, heading up like a pointed cabbage and almost as solid; of a pretty light green shade, almost white, rich and buttery in flavor. It grows rapidly and is equally valuable for both spring and summer use. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.





## LOOSEHEAD LETTUCE



Oak Leaf

Oak Leaf (40 days.) Shaped like an oak leaf, deep green in color and therefore exceptionally rich in vitamins, tender and of superior flavor. Oak Leaf stands up well in hot weather and does not turn bitter. Pkt. 10c, oz. 20c, ½ lb. 45c.

Alneer's New Tenderheart A grand new large early head lettuce. The large round heads are compactly formed of waxy cream colored heart; leaves of extra fine quality; tender crisp, suc-

der, crisp, suc-culent and sweet. Tenderheart is al-Tenderheart is also a fine summer lettuce and is slow to run to seed; color of outside leaves, pale green, slightly tinged reddishbrown. Pkt. 7c, oz. 15c, ½ lb. 30c, ½ lb. 50c, lb. 90c.



New Tenderheart Lettuce



Grand Rapids Of fine quality and beautiful appearance. A first class, excellent forcing sort; a very desirable variety for spring sowing, in the open ground. Pkt. 7c, oz. 15c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

#### Self-Folding or Paris White

Cos One of the best upright sorts, tender and crisp. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

Early Curled Simpson The earlileading market sort. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 30c,  $\frac{1}{2}$  lb. 50c, lb. 90c.



It is nearly double the size of ordinary curled Simpson and excellent for forcing. Pkt. 5c, oz. 12c, ½ lb. 30c, ½ lb. 50c, lb. 90c.

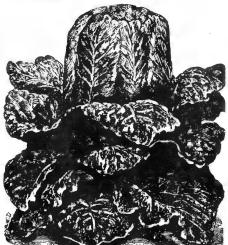
Early Prize Head An excellent sort; forms a mammoth plant in which the outer leaves are crisp and tender and remain so throughout the season. Pkt. 5c, oz. 12c 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

#### Market Gardener's Forcing

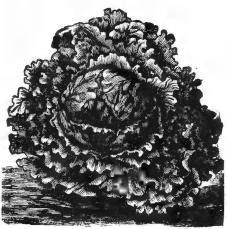
Of quick growth, not liable to rot; will stand high heat. Tender, brittle and of very fine high heat. Tender, brittle and of very fine flavor; of the Grand Rapids character. An excellent forcing sort. Pkt. 7c, oz. 15c, ¼ lb. 30c, ½ lb. 50c, lb. 90c.

Chicken Lettuce

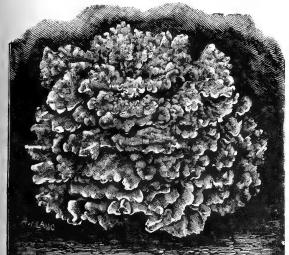
Does not head but has stalks stalks as much chicken-feed as any "greens" plant. When cut it starts to grow again. Pkt. 5c, oz. 12c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.



Self-Folding or Paris White Cos Lettuce



Early Prize Head Lettuce



Early Curled Simpson

# KOHL RABI

A large bulb is produced on the stem, which, if used when young, makes a delicious vegetable, having sweet, fine-grained flesh which has the combined flavor not unlike that of both Cauliflower and Turnip. Sow the seed in rows 12 to 18 in. apart early in the spring and cover ½ in. deep. Thin plants to stand 6 in. apart in the row. For a continuous supply, sow every two weeks. One oz. for 300 ft. of row; 4 to 5 lbs. per acre.

Early White Vienna
The most popular extra-early short-topped variety of Kohl Rabi with firm flesh which cooks tender yet retains a desirable degree of crispness. The swollen stems are best when 2 to 3 in. of diameter. Pkt. 10c, oz. 30c, 1/4 lb. 90c, 1/2 lb. \$1.70, lb. \$3.00.

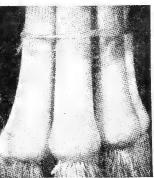
Early Purple Vienna
The swollen stem and leaves of this excellent strain are a purplish color and the flesh is an attractive light green. Matures a few days later than White Vienna but otherwise resembles it in tenderness and fine quality. Roots are of even size and form. Pkt. 10c, oz. 30c, 1/4 lb. 90c, 1/2 lb. \$1.70, lb. \$3.00.

# LEEK

The Leeks are very hardy and easily cultivated. They succeed best in light and well enriched soil. Sow early in drills one foot apart.

#### Large American Flag

A favorite variety is of strong and vigor-ous growth. Pkt. 10c, oz. 50c, ½ lb. \$1.10, ½ lb. \$2.10, lb. \$4.00.



Leek



Vienna Kohl Rabi



Honey Rock

Honey Rock (Salmon Flesh) Also called Sugar Rock. The medium heavy coarse netting. The deeply colored salmon flesh is deliciously sweet and has a fine smooth texture. The fruits are almost round and very heavy, due to the thickness of the fine-grained crisp flesh. Pkt. 7c, oz. 14c, ½ lb. 35c, ½ lb. 65c, lb. \$1.00.

# MUSK-**MELON**

Melons thrive best in light, sandy, warm and rich soil. Plant about May 15th to 30th, in hills four feet apart each way. Plant ten to twelve seeds in each hill and after they are out of danger from bugs thin to three or four plants.

Pride of Wisconsin

new melon that has become very popular. Its handsome appearance and heavy netting make it a good seller. The attractive almost round melons are of medium size, pearly gray, heavily netted, with remarkable thick orange flesh and small seed cavity. Pkt. 10c, oz. 15c, ½ lb. 40c, ½ lb. 70c, lb. \$1.25.

under the Grown under Imperial Special (Salmon Flesh) Grown under the trade-marked name, "Weaver's Special." A heavy yielding Melon resembling Honeymel except in color of flesh, which is pink meated or red meated. The rind is of golden color, with light netting and very small seed cavity. Flesh is firm; quality and flavor the finest, and the shape is more round than oblong. Pick as soon as fruit will slip from the stem. Handle carefully and you will find it a good shipper. Pkt. 5c, oz. 10c, ½ lb. 40c, ½ lb. 70c, lb. \$1.25. (Salmon Flesh) Imperial Special

Alneer's New Perfect Leader

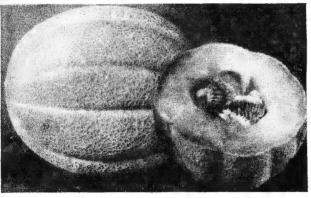
Color of skin is a deep rich green, well ribbed and thickly netted, while the flesh is a rich salmon. The melon is nearly all flesh, the interior being very small, hardly large enough to accommodate the seed. In flavor it is simply unexcelled, and it certainly justifies its name. Pkt. 5c, oz. 10c, 1/4 lb. 35c, 1/2 lb. 65c, lb. \$1.00.



Bender's Surprise

#### Bender's Sur prise

A delicious, large salmo fleshed melon weighin from 5 to 10 pound with superior shippin and keeping qualities Fruits, oblong, ligh greenish yellow ski with light netting. Fles unusually spicy an very sweet. Pkt. 5c, oo 10c, 1/4 lb. 35c. 1/2 lb 65c, lb. \$1.00.

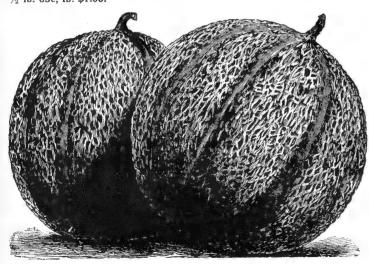


Milwaukee Market

Milwaukee Market

Seed cavity and thick, sweet, salmon flesh. Widely used by gardeners in the Milwaukee section for nearby markets. Will not stand distant shipping.

Pkt. 7c, oz. 14c, 1/4 lb. 35c, 1/2 lb. 65c, lb. \$1.00.



Hearts of Gold

Hearts of Gold

Extremely thick, sweet orange flesh. An ideal basket and crate melon of medium size, round, heavily netted. Average size of melon 6 to 8 inches in diameter. Matures in 75 days. The seed cavity is small and the rind is very tough, making it a good shipper; its vine is a vigorous grower and a heavy cropper. A very convenient sized melon for the table and for packing in shipment. Does well in all sections. Pkt. 7c, oz. 14c, ½ lb. 33c, ½ lb. 50c, lb. 90c.

Golden Marvel
90 days. Iarge, round-oblong shape, heavil netted without ribs. Gray-Green color, turnin a creamy yellow under the netting when ready to use. Thick orang flesh of fine quality. Equally good for local markets, roadside stand or shipping long distances. Vine ripened melons will keep more that a week. Regardless of other varieties you are growing, do not fail try this remarkable new melon. Pkt. 10c, oz. 20c, ½ lb. 50c, ½ lb. 90c lb. \$1 60.

Gold Lined Rocky Ford

A splendid type of the green-fleshe Rocky Ford, with gold lining nex to the seed cavity, making it unusually attractive when cut. Ver. hick-fleshed, spicy and sweet. Nearly round and completely covere with netting. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 50c, lb. 90c, postpaid

Lake Champlain (Orange flesh.) Early maturing Muskmelo is of the Emerald Gem type but ripen much earlier, producing almost round, medium size melons, well netter moderately ribbed, thick fleshed, sweet and melting of golden yellow color; maturing in 52 days and goes well in all sections. Pkt. 5c, oz. 10c 1/4 lb. 35c, 1/2 lb. 65c, 1 lb. \$1.00.

Hale's Best The earliest maturing of all large melons. Even in season remarkable for its coolness, the melons develop to luscious sweetness in 70 days after planting. The fruits aroval. Occasionally some fruits are somewhat more elongated. The have delicious, sweet, bright salmon-orange flesh which is firm, fingrained, and has a rich delightful aroma. It is one of the favorite nemelons. Pkt. 7c, oz. 14c, ½ lb. 35c, ½ lb. 65c, lb. \$1.00.

Tip Top (Salmon Flesh) A large size, main-crop melon, vary green skin is distinctly ribbed and lightly netted. The flesh is a beau tiful deep salmon. It is sweet, spicy, and full of rich aroma. Pkt. 50 oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 90c.

Osage or Miller's Cream (Salmon Flesh) Thick, sweet green fruits, medium size, nearly round. Pkt. 5c, oz. 10c, 1/4 lt 30c, 1/2 lb. 50c, lb. 90c.

Alneer's Improved Large Nutmeg Nutmeg shape; fles green; delicious flavor, skin finely netted. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 90c

Honey Dew

These melons bring good prices in all markets. The thin, creamy white rind is very tough but very think they ripen. The rich, creamy green flesh is very sweet and possesses a delightful honey-like flavor. Pkt. 7c, oz. 14c, ½ lb. 35c, ½ lb. 65c lb. \$1.00. lb. \$1.00.

Banana Of a creamy white straw color, entirely free from netting flesh thick, salmon color; grows from 18 to 30 inches i length; very productive. Delicious and sweet in flavor. Pkt. 5c, oz. 120 lb. 30c, ½ lb. 50c, lb. 90c.

Vine Peach or Melon Peach
an orange. The flesh is snow white, and golden yellow color of the peach of the pea

# Watermelon

Kleckley's Sweets Are the sweetest flavored water-green skin; bright red flesh, always solid and of the most luscious flavor imaginable. The only fault we discover is that the rind is too tender for the melons to ship well to distant markets, but for the home garden and local market no other melon can equal the Kleckley Sweets. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1/2 lb. 45c, lb. 80c.

Northern Sweet

75 days. A recent introduction from Russia by the Minnesota Experional has been matured as far north as Winnipeg, Canada. Fruit is small, weighing 10 to 12 lbs. Rind is dark green with a lighter stripe. Flesh is beautiful red, crisp, sweet and very excellent. Seed is light brown and small. Pkt. 5c, oz. 12c, 1/4 lb. 25c, 1/2 lb. 45c, lb. 80c.

Harris' Earliest
An early, large melon.
delicious and attractive.
Has beautiproductive.

Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1/2 lb. 45c, lb. 80c.



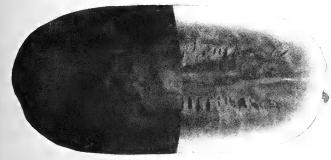
#### STONE MOUNTAIN or DIXIE BELLE

Stone Mountain

A new round Watermelon. The color of the smooth skin is light green. The flesh is a beautiful and uniform deep crimson without any white hearts or stringiness. The average melons weigh about 45 lbs. each. It has a thin rind and is fine for home use and local markets. This has become very popular within the last few years. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 45c, lb. 80c.

Christmas or Winter

A New Long-Keeping Watermelon—Not a your Thanksgiving dinner from your own garden. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. This melon is a very heavy yielder. In keeping qualities it excels all other kinds. Seeds very small, black. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1/2 lb. 45c, lb. 85c, prepaid.



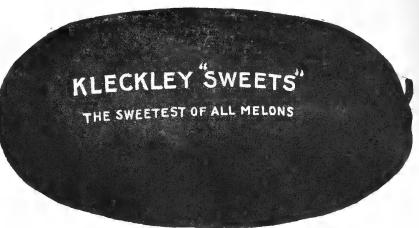
Tom Watson

Tom Watson

A new large long melon weighing from 40 to 60 pounds. The dark green rind is thin but tough and makes an excellent shipping as well as market and home melon. The deep red flesh is sweet, crisp, melting and finest flavor—heart, large, with no sign of core. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1/2 lb. 45c, lb. 80c.

Halbert Honey
This melon equaling in flavor and as handsome in color as Kleckley's Sweet but more regular in form.
They average 18 to 20 inches in length. The flesh is a beautiful crimson, of luscious quality, melting and sweet as honey. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 45c, lb. 80c.

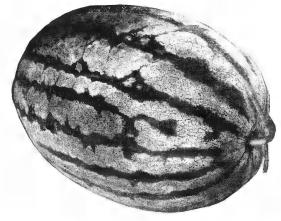
Culture: As soon as weather has become warm, plant 6 to 8 seeds in a hill spacing the hills 8 ft. apart each way. Cover seed  $\frac{1}{2}$  in. deep. A shovelful or two of well rotted manure should be mixed with the soil in the bottom of each hill. Thin seedlings to 2 or 3 in each hill. A packet will plant about 10 hills; an ounce about 30 hills; 3 or 4 lbs. of seed to the acre. Rich, light sandy soils produce the best Watermelons.



Golden Honey Flesh of rich golden yellow color, firm, crisp and glistening, and fairly melts in your mouth. Fruits medium and greatly liked by everyone that has tasted it. Matures in 85 days. Pkt. 5c, oz. 12c, ½ lb. 25c, ½ lb. 45c, lb. 80c.

EARLY ICE BOX (60 days.) The earliest melon that grows. Fiery red flesh and as crisp and sweet as you can imagine. Weighs about 10 to 12 lbs. and you'll have ripe melons from 60 to 65 days after planting. It's very prolific—producing many melons on each vine. Just the right size for the icebox or refrigerator. Pkt. 10c, oz. 15c, ½ lb. 35c, ½ lb. 60c, lb. \$1.10.

Early Kansas A new melon of genuine merit. It has suddenly become very popular on the markets of the Midwest, due to its earliness combined with large size, and its attractive appearance—plus fine quality. The skin is dark green with alternate stripes of a lighter shade. The rind is of medium thickness—well suited for carrying reasonable distances—and the flesh is a rich red color, of delightful flavor. Average size 15 by 13 inches; weight 40 lbs. Seeds reddish brown. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 45c, lb. 80c.



Dixie Queen

Dixie Queen

A new melon, round in shape, which often weighs as much as 60 lbs. Skin is striped dark green and greenish ivory; flesh is bright red, solid and of fine flavor. Rind thin, but strorg. Uniform in shape, size, color and quality. Pkt. 5c, oz. 15c, ½ lb. 35c, ½ lb. 55c, lb. \$1.00.

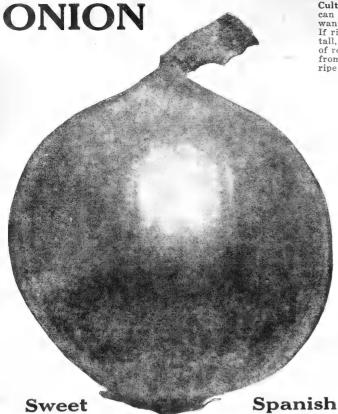
Mixed Watermelons
(80 to 100 days) A great assortment of many varieties for the home garden.

Many different varieties in a grand mixture; a choice collection of delicious flavored melons of different shapes, from the earliest to the latest. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 45c, lb. 80c.

The Wonderful Japanese Pie Melon Makes delicious preserves and savory pies, requiring very little sugar. Will keep all winter, flesh light green or cream color. Pkt. 5c, oz. 12c, ½ lb. 25c, ½ lb. 45c, lb. 80c.

Citron Used for making preserves and sweet-meats. Pkt. 5c, oz. 12c,  $\frac{1}{4}$  lb. 25c,  $\frac{1}{2}$  lb. 45c, lb. 80c.

BETTER SEEDS: BETTER CROPS



Giant Yellow Sweet Spanish A very large globe-shaped light yellow onion with small squickly become very popular in this country. In this onion you will find all the good features of a perfect onion with none of the disadvantages of the common onion. Mild sweet flavor, good firm meat, fine tender texture. Pkt. 10c, oz. 40c, ½ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50.

Giant White Sweet Spanish A true Spanish, a criginal Sweet Spanish in every way except color, which is pure white. Pkt. 10c, oz. 45c, ½ lb. \$1.60, ½ lb. \$3.10, lb. \$6.00.

Ebenezer A dependable Onion for the home or market grower; medium large in size, yellow in color and flattened in shape. The quality is excellent, its texture firm; therefore, the bulbs are very solid, insuring hardiness and good-keeping qualities. It is grown in great quantities to produce sets, which are frequently offered on the market as Japanese. Pkt. 10c, oz. 30c, ½ lb. 95c, ½ lb. \$1.80, lb. \$3.50.

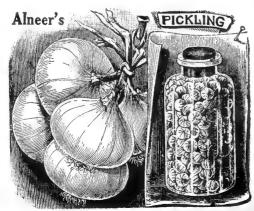
Mammoth Prize Taker This is the large, beautiful Spanish onion that is offered for sale in the fruit stores and in the markets of all large cities. They are of enormous size, averaging from fourteen to sixteen inches in circumference. Although of such great size, they are very hardy and a very good winter keeper. The outside skin is of a rich yellow color, while the flesh is white, sweet and tender. In market it attracts marked attention and sells readily at high prices. Pkt. 10c, oz. 30c, ½ lb. \$1.10, ½ lb. \$2.10, lb. \$4.00.

Flat Yellow Danvers A fine straw-colored sort of mild flavor, ripens early; good keeper. The staple sort. Pkt. 10c, oz. 30c, ½ lb. 95c, ½ \$1.80, lb. \$3.50.

White Portugal or Silverskin Early, medium sized, flat snow white color, very good quality, fine-grained, and of mild flavor. When thick in the row, this Onion matures when small and is excellent for pickling or bunching. Pkt. 10c, oz. 30c, ½ lb. \$1.10, ½ lb. \$2.10, lb. \$4.00.

## Alneer's White Pickling

For pickling, early bunching or sets the finest strain offered. Private planters, market gardeners, pickle factories and others who once use it will have no other. Early and excellent keeper. Pkt. 10c, oz. 30c, ¼ lb. \$1.10, ½ lb. \$2.10, lb. \$4.00.



Culture: Sow seed in rows, 12 to 18 in. apart, as early in the spring as the soil can be worked into a good, loose condition; cover seed ½ in. deep. If sets are wanted, sow seed thickly and do not thin out; use 60 to 80 lbs. of seed per acre. If ripe Onions are wanted, sow seed thinly and when young plants are a few inches tall, thin out to stand about 3 in. apart in the row. A packet will sow about 50 ft. of row, an ounce about 300 ft.; 4 to 5 lbs. of seed per acre. Onions are easily raised from seed and can be pulled as needed during the summer or left to become fully ripe for late fall or winter use.

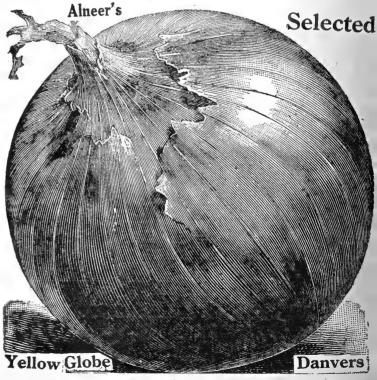


Southport Large Red Globe
shape and size. It is a splendid keeper. Y<sub>2</sub> lb. \$1.80, lb. \$3.50.

This variety is very similar to Southport White Globe in Pkt. 10c, oz. 30c, 1/4 lb. 95c,

Southport White Globe
A large, firm, globe-shaped variety, white skin; fine flesh, handsome shape and good keeper. Pkt. 10c, oz. 35c, ½ lb. \$1.20, ½ lb. \$2.30, lb. \$4.50.

Southport Yellow Globe
A very handsome onion, oblong shape like the Large White Globe, and resembles that variety in every respect, except in color. Pkt. 10c, oz. 30c, ½ lb. \$1.10, ½ lb. \$2.10, lb. \$4.00.

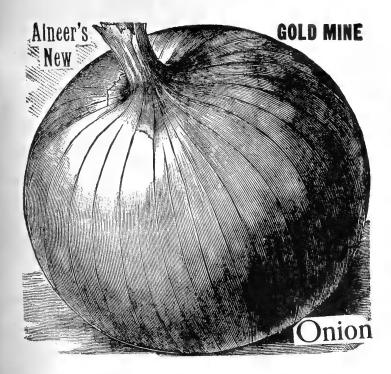


#### Alneer's Selected Yellow Globe Danvers

The finest, largest and best onion of the yellow sorts. Form globular of a beautiful golden yellow color, mild flavor, large size and an excellent keeper. Will yield 800 bushels to the acre. Seeds are all grown from selected bulbs. Pkt. 10c, oz. 30c, ½ lb. \$1.10, ½ lb. \$2.10, lb. \$4.00.

## Alneer's Superior Onion Seed

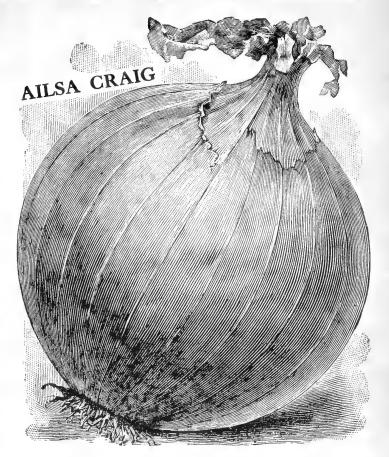
We make onions one of our specialties, and our onion seed is grown from selected bulbs only. Vitality critically tested before sent out, and will produce from five to eight hundred bushels of fine, large, handsome onions to the acre. Take no chance on cheap, doubtful seed, but buy from us and get the best that grow.



Alneer's New Gold Mine

The ideal Yellow Globe Onion.

Jeff Sold Handsome, bright, even of handsome, bright, even of handsome, bright, even of handsome, bright, even of handsome, bright, even the state of handsome, bright, even of handsome, solid, firm onions; medium early all at once. The firm, solid bulbs are excellent winter keepers; 1,000 bushels have been grown on a single acre of good rich land. Pkt. 10c, oz. 30c, 1/4 lb. \$1.10, 1/2 lb. \$2.10, lb. \$4.00.

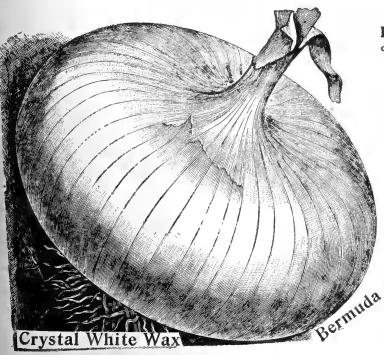


Ailsa Craig

This mammoth onion is grown in England, where it originated almost to the exclusion of all other sorts, owing to its immense size. its handsome oval appearance, and its pungent but sweet and mild flavor. It is an excellent keeper for a large onion, heavy yielder and grown for exhibition purposes perhaps more than any other variety. Its attractive pale straw color, its productivity and large size make it most desirable sort either for market or the home garden. Pkt. 10c, oz. 30c, ½ lb. \$1.10, ½ lb. \$2.10, lb. \$4.00.

Red Wethersfield
One of the oldest and best known red onions. Even in poor soils it produces heavily and in the East it is extensively grown. The bulbs are large and flat, but quite thick. The flesh is purplish-white and moderately fine grained, with a rather strong but pleasant flavor. It is one of the best keepers. Used for sets. Pkt. 10c, oz. 30c, ½ lb. 95c, ½ lb. \$1.80, lb. \$3.50.

Extra Early Red
Ripens about ten days earlier than the Wethersfield, but smaller. Pkt. 10c, oz. 30c, ½ lb. 95c, ½ lb. \$1.80, lb. \$3.50.

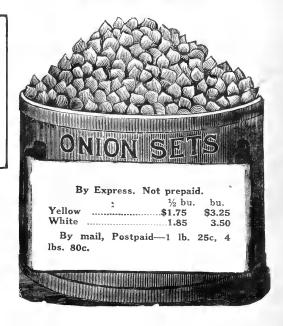


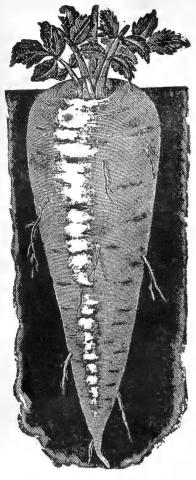
Mar., 1937
Goshen, Va.
I have used
your seed for 16
years, and surely like them. I
have raised
some fine vegetables from
them, also beautiful flowers.
Mary A. Nixon.

Crystal White Wax Bermuda

This new variety is a large, pure-white, flat onion. During the last few years it has become very popular with the large growers of onions in the South, especially in southwest Texas. It does very well under northern conditions and produces one of the mildest and sweetest of them all. It is very fine for slicing, the color being so clear and pure. The best seed is produced in Teneriffe, Canary Islands. Our stock is genuine. Pkt. 10c, oz. 45c, ½ lb. \$1.60, ½ lb. \$3.10, lb. \$6.00.

## **Onion Sets**





Improved Market Parsnips



# **OKRA** or **GUMBO**

#### Improved Dwarf Green

Early and productive. Pkt. 5c, oz. 10c, 1/4 lb. 20c, 1/2 lb. 35c, lb.

Long Green Long pods, Pkt. 5c, oz. 10c, 1/4 lb. 20c, 1/2 lb. 35c, lb. 60c.

White Velvet Very distinct in appearance. Unlike other varieties, the pods are not ridged, but perfectly round, smooth of an attractive white velvety appearance, and superior flavor. Pkt. 5c, oz. 10c, 1/4 lb. 20c. 1/2 lb. 35c, lb. 60c.



## MUSTARD

A pungent salad. Sow thickly in rows six inches apart, and cut when about two inches high.

#### White London

Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 35c, lb. 60c.

#### Chinese New Giant

Also called "Southern curled." An excellent new sort. Pkt. 5c, oz. 10c, ½ lb. 20c, ½ lb. 35c, lb. 60c.

# **PARSNIPS**

Culture. Sow as early in spring as possible, in rows not less than 18 inches apart and about ½ inch deep. The ground should be deeply plowed and well cultivated. Thin to 4 inches apart in the row as soon as the plants are well started. A freeze improves the quality of the roots. About 1200 seeds to the packet. One ounce for 200 feet of drill; 4 to 5 rounds are zero. pounds per acre.

Long White Sugar or Hollow Crown One of the best for general use. Pkt. 5c, oz. 15c, ½ lb. 50c, ½ lb. 90c, lb. \$1.60.

Improved Guernsey or Cup Shorter and thicker than the Hollow Crown; roots smooth, fine grained and excellent flavor. Pkt. 5c, oz. 15c, 1/4 lb. 50c, 1/2 lb. 90c, lb. \$1.60.

New Improved Market A new strain half-long parsnip from Germany, largely grown by the Berlin gardeners. Unequalled in shape and quality to any other sort. Pkt. 8c, oz. 15c, 1/4 lb. 55c, 1/2 lb. 95c, lb. \$1.75.

## The Herb Garden

Culture—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills 1 foot apart. When up a few inches transplant or thin out to proper distances. Those grown for the foliage should be cut and dried before they have come into full bloom, tied in bunches, and hung up or spread thinly where they can dry quickly.

Anise. Grown for its seed used for garnishing, cordials, and pastry. Pkt. 5c, oz. 35c.

\*Balm. Lemon-scented leaves used for seasoning and in liqueurs. Pkt. 10c.

Basil, Sweet. The sweet-scented foliage is used for seasoning. Pkt. 5c, oz. 35c.

Borage (Gurkenkraut). Used for seasoning and cordials. Pkt. 5c, oz. 35c.

Caraway (Kuemmel). The seeds are used in breads, cakes, and liqueurs. Pkt. 5c, oz. 35c.

\*Catnip. Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 10c, oz. 60c. \*Chives. Valued for their mild onion-like flavor. Pkt. 10c.

Coriander. Aromatic seeds used in making confectionery and cordials. Pkt. 5c, oz. 30c.  $$_{\tt s}$$ 

Dill. Indispensable for dill pickles and for dill sauce. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 40c,  $\frac{1}{2}$  lb. 75c, lb. \$1.25.

\*Fennel, Sweet. Used in sauces and liqueurs, or raw as a side dish. Pkt. 5c, oz. 35c.

\*Horehound. For seasoning and also for cough medicine. Pkt. 5c, oz. 40c.

Hyssop. For medicinal purposes. Pkt. 5c, oz. 25c.

\*Lavender. The dried flowers have a pleasing perfume. Used to scent linens in the home. Pkt. 5c, oz. 25c.

Marjoram, Sweet. Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 5c.

\*Rosemary. Th soning. Pkt. 5c. The leaves and young tips are used for sea-

\*Rue. For seasoning and also used to cure roup in fowl. Pkt. 5c.

Saffron. (Carthamus tincoloring. Pkt. 5c, oz. 35c. tinctorius). For flavoring and

\*Sage. One of the most popular of all herbs for seasoning.

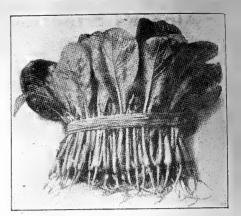
Savory, Summer (Bohnenkraut). The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 5c, oz. 35c.

\*Spearmint. Extensively used for making the popular mint sauce or in iced drinks. Pkt. 10c.

\*Thyme, Broad-Leaved English. Very popular for seasoning meat dishes, gravy, fillings, etc. Pkt. 5c.

\*Wormwood. For flavoring, medicines, and liqueurs. Pkt. 5c, oz. 25c.

Mixed Herbs. Contains all the popular varieties for kitchen use in a well-balanced assortment. Pkt. 5c, oz. 25c.



## Tendergreen Mustard Spinach

A new, delicious, and healthful vegetable "greens" that is practically an all-season plant. It grows very quickly and is resistant to drought and extreme cold, flourishing in hot weather. The leaves are large, dark green, and oblong shaped, with a small rib. Ready to cut 25 to 30 days from seed. Pkt. 5c, oz. 10c, ¼ lb. 20c, ½ lb. 35c, lb. 55c, 5 lbs. \$2.50, postpaid.



Parsley

# **PARSLEY**

Alneer's Emerald Beauty Prettiest curled fringed sort growing. Pkt. 8c, oz. 20c, 1/4 lb. 50c, 1/2 lb. 90c, lb. \$1.75.

Double Moss Curled cellent for garnishing. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 80c, lb. \$1.50.

In 72 days. Not curled. However, the plant is very hardy. Plain or Italian flavor is excellent and plant is very hardy. Pkt. 5c, oz. 15c,  $\frac{1}{4}$  lb. 45c,  $\frac{1}{2}$  lb. 80c, lb. \$1.50.



# **MUSHROOM**

Can be easily grown everywhere and at seasons, and it is one of the most profitable crops to grow. We can always furnish fresh mushroom spawn.

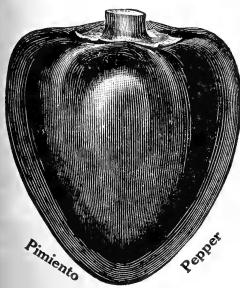
English Mushroom Spawn It comes in pressed bricks weighing about 20 ounces. These are broken into pieces the size of a walnut and put into the bed eight inches apart each way. Price per brick, 40c; 2 bricks, 75c; 5 bricks, \$1.65, postpaid.



Worldbeater

Worldbeater A cross between Chinese Giant and Ruby King. The four-lobed Peppers are 5 in. long and 3½ in. in diameter. Very productive. Glossy rich scarlet-red skin and thick mild flesh. Matures early and is extensively grown for home use, for market, and for shipping to distant market, which it reaches in best condition. Pkt. 7c, oz. 30c, ¼ lb. 80c.

Windsor "A." (New.) Early Thick Meated. This new pepper was introduced by the Connecticut Agricultural Experiment Station. The peppers are of the long type, resembling Ruby King in shape, but have exceptionally thick flesh. The peppers are about 2½ inches at the top and 4½ to 5 inches long. It is a very prolific variety producing a lot of ripe fruit early, and well worth trying. Pkt. 10c, oz. 40c, ¼ lb. \$1.25.



Pimiento This is the sweetest pepper grown, as it does not contain the lightest trace of fieriness. The plants are extremely productive, and peppers are medium in size and of a shape which is desirable for filling, and when prepared in this manner they are delicious. It may also be used in preparing salads and for flavoring, in which case it will add a fresh and delightful flavor. The flesh is quite thick. When fully ripe the peppers are of a brilliant red color and very attractive. Pkt. 5c, oz. 20c, ½ lb. 65c.

February, 1940

February, 1940.
Martinsville, Va.
Fifty years ago, I placed my first order
for seeds with you. While I have not
been a regular customer each year, I
have always come back. I have found
your seeds reliable and always come up
to your descriptions. C. L. Barnard.

## **PEPPERS**

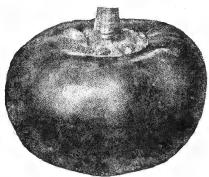
Culture: Sow Pepper seed in March or April in hotbed, greenhouse or in boxes placed in a warm window. Cover seed lightly and keep the soil moist and very warm. After all danger of frost is past, set the plants out in the open ground, in rows 2 to 3 ft. apart and 18 in. apart in the rows.



Mammoth Ruby King The Ruby to a very large size, being 7 to 8 inches long and about 4 inches through; of a bright red color; remarkably mild and pleasant in flavor. Is very prolific, single plants ripening from 15 to 25 large fruits. Pkt. 5c, oz. 20c, 1/4 lb. 65c. Hungarian Yellow Wax

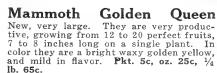
This early variety is larger and has thicker flesh than other hot peppers. It is excellent for canning. The plants produce a fine crop of fruit 6 to 7 inches long and 2 inches in diameter, crumpled and hooked at the point. The color is waxy light yellow at first, changing to orange and then to bright red. Pkt. 10c, oz. 45c, ½ lb. \$1.35.

**Long Red Cayenne** Fruit a brilliant red, from three to four inches long, very productive. Pkt. 5c, oz. 25c,  $\frac{1}{4}$  lb. 80c.



Sunnybrook Pepper

The Sunnybrook is larger and an im-Sunnybrook provement on the older type of the tomato-shaped Pimento. It comes into bearing early, is very productive, has very thick, sweet flesh, and is a brilliant red. Pkt. 7c, oz. 35c, ½ lb. \$1.10.



Bull Nose or Large Bell An early variety of mild flavor, fruit large, the standard sort. Pkt. 5c, oz. 20c, 1/4

California Wonder
real merit. It's nearly as large as, and earlier than, Chinese Giant. It will sit upright and is ideal to stuff and bake, or to serve whole with salad. Its walls are exceptionally thick, heavier and firmer than any other sort, and the flesh is deliciously sweet and spicy, with no bite to it. The specimen pictured at right was 4½ inches across and weighed 10½ ounces. The bright attractive green changes to a brilliant

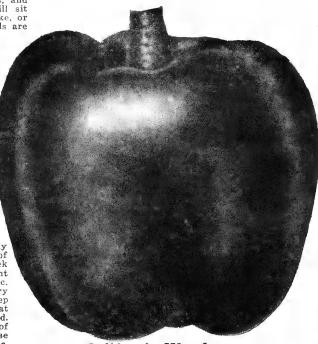
tive green changes to a brilliant light crimson. Pkt. 10c, oz. 40c, 1/4 lb. \$1.25.

Gentry, Mo. Please rush this order as Please rush this order as it is planting time. I sure do like your seeds; seems like every seed comes and they are true to variety. Mrs. Ted Wharton.

California Wonder maturing a week to ten days earlier than others. Plant stocky and sturdy, vigorous, prolific. Fruits 3- and 4-lobed, upright, very attractive. Smooth, uniform, deep green changing to bright crimson at maturity; thick, sweet and mild. Particularly desirable in areas of shorter season. Packs well because of its uniformity. Pkt. 10c, oz. 45c, 1/4 lb. \$1.50. early



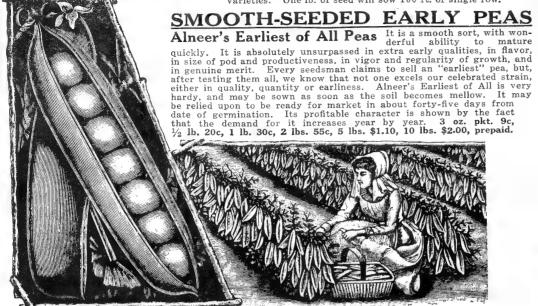
New Chinese Giant A wonderful variety and is by far the largest sort ever grown. They grow four to five inches broad at top; of glossy scarlet color; mild flavor, all uniformly large, fine fruit. Pkt. 10c, oz. 40c, 1/4 lb. \$1.35.



California Wonder

# PEAS

Culture: Every home garden can easily produce enough Peas to supply the table for many weeks. For a continuous supply of this delicious vegetable, sow the harder smooth-seeded peas as early in the spring as the ground can be prepared. Follow them with the wrinkled-seeded sorts when all danger of frost has passed. Besides sowing at the beginning of the season varieties which will mature one after another, also make succession sowings at intervals of 10 to 14 days up to about June 1. Peas prefer cool, moist, loamy soil. Cover the seed 1 to 2 inches deep. Provide supports for the tall-growing varieties. One lb. of seed will sow 100 ft. of single row.



Alneer's First and Best

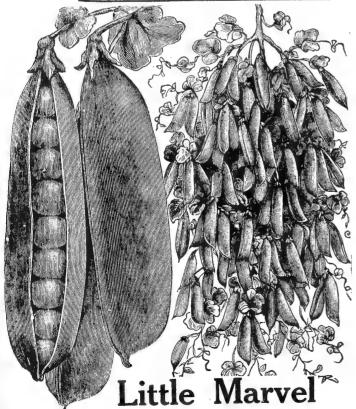
This pea is unsurpassed in extra earliness; a heavy yielder. Pods good-sized and well filled; of excellent flavor; height from 20 inches to two feet. It is a splendid pea for market gardeners as well as for family use. Large 3 oz. pkt. 9c, ½ lb. 18c, 1 lb. 28c, 2 lbs. 54c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

Tom Thumb Very dwarf and early, fine quality. 3 oz. pkt. 10c, ½ lb. 20c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.15, 10 lbs. \$2.20, prepaid.

Alneer's Earliest of All Peas

Alneer's Mammoth Extra Early An extra podded pea of excellent quality. The blue seed is the same as Alaska, and the vines grow to the same height, but more vigorously, and produce fully as early, large deep green pods of almost double the size. 3 oz. pkt. 9c, ½ lb. 18c, 1 lb. 28c, 2 lbs. 54c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid. Extra Early Alaska of all peas, is the earliest prolific and good flavored of all the early peas. The Alaska is from two days to a week earlier than any other pea. A good pea for market gardeners. Large 3 oz. pkt. 9c, ½ lb. 17c, 1 lb. 28c, 2 lbs. 50c, 5 lbs. \$1.00, 10 lbs. \$1.90, prepaid.

## WRINKLED-SEEDED EARLY PEAS



Little Marvel A new dwarf first-early pea of unusual value. But recently on the market. The demand among market gardeners for this variety is already enormous. The vines average 15 inches in height, and the pods  $2\frac{1}{2}$  inches in length, frequently borne in pairs. The pods contain from 6 to 7 large dark green peas which remain in good eatable shape a week later than most other varieties. This variety is as early as Nott's Excelsior or American Wonder, but produces a much larger pod. 3 oz. pkt. 10c,  $\frac{1}{2}$  lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

#### Nott's Excelsion

This is an early dwarf wrinkled pea, usually ready for the table in 40 to 50 days from planting, only a few days later than the early round sort. It grows about 14 inches high. It is of vigorous constitution and wonderfully productive. The even, regular habit of the plant is also of great advantage, particularly to market growers. 3 oz. pkt. 9c, ½ lb. 18c, 1 lb. 28c, 2 lbs. 50c, 5 lbs. \$1.10, 10 lbs. \$2.00 prepaid.

Giant-Podded Little
Midget A market, shipping
and home garden variety of great merit. Maturing in
about 62 days, it grows a vine 15 to
18 inches high. The pods are dark
green and about 4½ inches long.
Very sweet and fine flavor. 3 oz.
pkt. 9c, ½ lb. 18c, 1 lb. 30c, 2 lbs.
55c, 5 lbs. \$1.10, 10 lbs. \$2.00,
postpaid.

Extra Early Premium

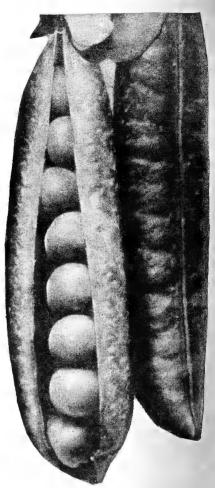
Gem Pods long and of a dark green color; prolific. One of the earliest and best of the wrinkled sorts, 3 oz. pkt. 9c, ½ lb. 18c, 1 lb. 28c, 2 lbs. 50c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

#### Bliss' American Wonder

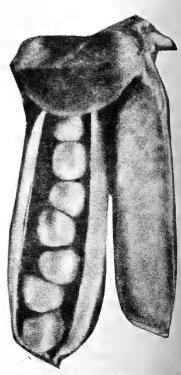
One of the earliest varieties; the very best of wrinkled sorts. In productiveness, flavor and quality they are unsurpassed. They are of a dwarf, robust habit, growing from 10 to 14 inches high. 3 oz. pkt. 9c, ½ lb. 18c, 1 lb. 28c, 1 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

PEAS ort, with wonto mature ties, in flavor, of growth, and In ordering specify for Peas. Inoculator size for 1 bu. 35c, ½ bu. 25c, Garden size, 10c.





Alneer's Mammoth Extra Early



Nott's Excelsion

## Wrinkled-Seeded Early Peas



Laxtonian

Laxtonian This is the largest podded of all the early dwarf varieties rink is the largest podded of all the early dwarf varieties and is a new sort of decided merit. The vines are vigorous, growing about 16 inches high, and produces a large crop of good sized pods, averaging from 9 to 10 peas to the pod. The peas are of exquisite flavor and mature early. Many people who have tried it claim it to be the best of all the early dwarf sorts. 3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

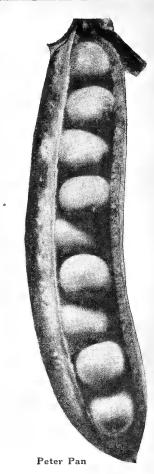
Peter Pan

A fine new extra early dwarf sort of English origin. Having large pods filled with peas of highest quality. Is an exceedingly heavy cropper, producing long dark green pods. The plant is very robust and grows to a height of 1½ feet. Undoubtedly the best dwarf growing, large podded sort yet introduced, cannot be too highly recommended. 3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid. ort of English with pear

Laxton's Progress This is the earliest of the large-podded dwarf varieties. The pods are as large as Laxtonian, broad and pointed, deep green in color, containing eight large dark green Peas of very high quality. The vines are 15 to 18 inches in height and are very productive. 3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

Thomas Laxton A new sort of immense size, filled with large dark green pods of finest quality. 3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, pre-

New Gradus or Prosperity
color. Pods large, producing from 7 to 9 peas of enormous size, which, when cooked, retain the beautiful soft green color and are soft and mellow. 3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.



## MAIN-CROP VARIETIES

Carter's Daisy or Dwarf Telephone
inches. Habit, dwarf, stocky, healthy and vigorous. Sport, very productive plants frequently bearing from five to seven pods. Pods long, frequently five inches in length, remarkably well filled, often containing ten peas.

This splendid variety of medium early Peas is excellent for market gardeners. Height, under high culture, 18 Remarkably uniform in height with almost no tendency to seven pods. Pods long, frequently five inches in length, remarkably well filled, often containing ten peas.

3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

Alneer's Blight Resister (72 days.) Here is a new pea that does equally well in dry hot weather as in wet weather. It produces a crop in the driest summer months and when other varieties fail. This feature makes it fine for late planting. The wilt-resistant vines grow two feet high and do not require support. Pods are round, well filled, with seven to ten sweet tender peas. Pkt. 10c, ½ lb. 25c, lb. 40c, 2 lbs. 75c, 5 lbs. \$1.60, postpaid.

Admiral Dewey A grand new medium early main crop, green wrinkled pea. Has handsome large pods, well filled with peas of finest quality. Strong, vigorous vines, very productive. 3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

Everbearing

This very desirable variety was introduced many years ago, and is still a general swhich have a decided branching habit. It attains a height of about three feet and bears continuous crops of attractive pods, containing six to nine large marrow peas of delicious flavor, and of excellent cooking quality. 3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

Telephone

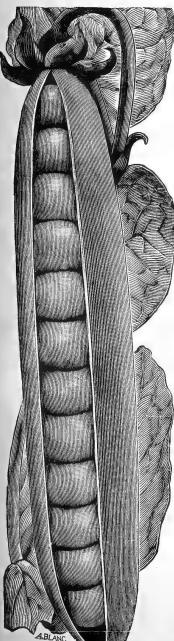
Large wrinkled sort: second early; and excellent pea. 3 oz. pkt. 10c, ½ lb. 18c, 1 lb. 30c, 2 lbs. 55c, 5 lbs. \$1.10, 10 lbs. \$2.00, prepaid.

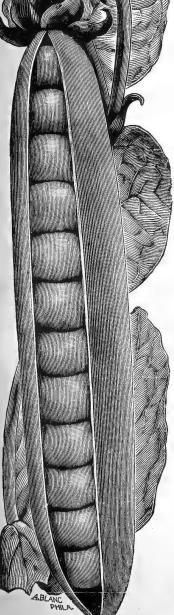


Mammoth Melting Sugar This new variety is ahead of all other Sugar Peas in the size of pod and prolific bearing, also for its delicious flavor. It grows to the height of 3½ feet; bears a profusion of very large, broad, handsome, light green (nearly white) pods, which are generally found in pairs and so brittle that they snap without any strings. Sweet and tender. Cook like wax beans. 3 oz. pkt. 10c, ½ lb. 20c, 1 lb. 38c, 2 lbs. 60c, ■ lbs. \$1.35, 10 lbs. \$2.40, prepaid.

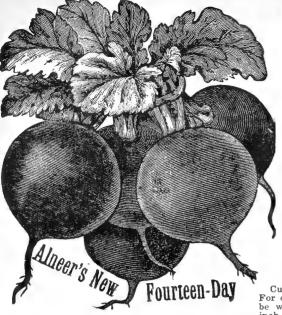
Dwarf Sugar Edible pods; early and of good quality. 3 oz. pkt. 10c, ½ lb. 20c, 1 lb. 34c, ■ lbs. 58c, 5 lbs. \$1.20, 10 lbs. \$2.20, prepaid.

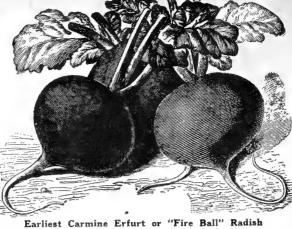
Telephone





Admiral Dewey





# RADISH

Culture: For extra early use, seed may be sown in hotbed. For open ground culture, sow in spring as soon as ground can be worked, in rows not less than 1 foot apart, planting ½ inch deep. Sow every 2 weeks for succession.

Alneer's New Fourteen-Day-This early Forcing Radish is of extremely quick growth, maturing in about two weeks under favorable conditions; the leaves are very short, which renders them particularly adapted for forcing under glass; they are of superior flavor, being crisp and tender, and in color they are a fresh, deep carmine red, very attractive. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. \$1.00, 5 lbs. \$4.50, postpaid.

Saxa This is a European variety which has become very popular in the United States. It is one of the very earliest radishes and quite slow to run to seed. The tops are very small, the radishes are round and bright scarlet. We recommend it for first planting in the garden, and also for forcing in hotbed and greenhouse. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 90c, 3 lbs. \$4.10, postpaid.

Early Scarlet Globe It is the earliest, in color it is the mildest; crisp, most juicy and tender. It forms small the handsomest, in flavor it is the mildest; crisp, most juicy and tender. It forms small top and will stand a great amount of heat without becoming pithy; is equally as good for early outdoor planting. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 75c, 5 lbs. \$3.25, postpaid.

Cooper's Sparkler
been a great favorite, and with this variety the white portion extends much farther up than is the case with ordinary Scarlet Turnip White Tip Radish. The upper portion is a rich, brilliant red, showing in great contrast to the lower portion, which is a pure white, and adding greatly to its attractive appearance. The general contour is turnip-shape, and size medium, very uniform, with flesh crisp, tender and sparkling. The rapidity of its growth recommends "New Sparkler" for growing in the greenhouse, but it is equally as valuable for sowing in the vegetable garden. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 70c, 5 lbs. \$2.95, postpaid.

Icicle

A handsome first-class early variety, in color snowy white. It grows to the average length of the long varieties, but holds its fullness well down to the tap-root, exceedingly attractive and excellent in every way. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 75c, 5 lbs. \$3.25, postpaid.

Early Carmine or "Fire Ball"

Also called Rapid Forcing. This is one of the finest red forcing turnip radishes ever introduced, has a very small short top, color a brilliant carmine, crisp, solid, tender and of fine flavor. It is alike valuable for forcing under glass or outdoor planting early in the spring. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 75c, 5 lbs. \$3.25, postpaid.

This wonderful radish has won golden opinions in raiss won goiden opinions in all sections of the country. It is one of the earliest radishes top, blending into pure white at the bottom. Pkt. 5c, oz. 10c, ½ lb. 40c, lb. 75c, 5 lbs. \$3.25, postpaid.

Crimson Giant

This radish is an entirely new type and differs radically from all varieties hitherto in cultivation, in so far as its roots attain more than double the size of those of other forcing varieties, without getting pithy or hollow. It is very early notwithstanding its size. Color crimson, flesh pure white. Fine for outdoors and forcing. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 75c, 5 lbs. \$3.25, postpaid.

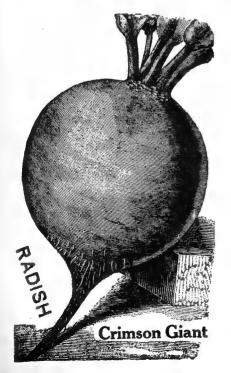
#### Firecracker

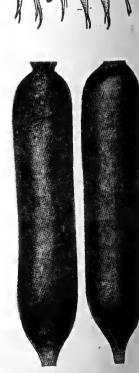
(New.) The Best Half Long Red. This new kind is about the same shape and size as the best Icicle, but is of a brilliant scarlet color. The roots usually grow about half out of the ground and are 3 to 4 in. long. The flesh is of excellent quality being mild and crisp. The tops are small and this is altogether a very fine variety either for forcing or outdoor growing. Pkt. 5c, oz. 12c, ½ lb. 30c, ½ lb. 50c, lb. 90c, 5 lbs. \$4.10, postpaid.

Gentlemen: Your Fourteen-Day Radish beats anything I ever saw. They are ready for use in fourteen days. I recommend all to send to Alneer's for high grade full of life seeds.

A. SMITH. Galesburg, Ill.



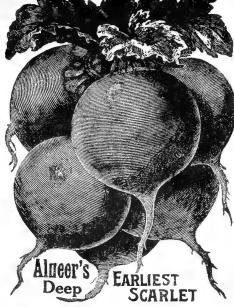


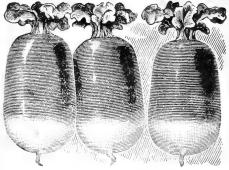


Saxa

Firecracker







French Breakfast

French Breakfast
and very mild. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 45c, lb. 85c, 5 lbs. \$3.75, postpaid.



Improved Chartier

# RADISH

Alneer's Earliest Deep Scarlet

This radish is a great favorite with market gardeners, on account of its size and attractive appearance. Its beautiful color is implied in its name. It makes very rapid growth, and is one of the sweetest and tenderest radishes. Market gardeners and private growers as well, find this variety to give entire satisfaction, either in point of profit or general good qualities. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 45c, lb. 85c, 5 lbs. \$3.75, postpaid.

Extra Early Scarlet Globe White Tip
tremely quick growth, maturing in about three weeks. The leaves are very short making them particularly adapted for forcing under glass. Of superior flavor, crisp and tender. Color, fresh deep carmine red, very attractive and pleasing. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1/2 lb. 40c, lb. 75c, 5 lbs. \$3.25, postpaid.

Alneer's Improved Chartier This fine radish, unlike most other varieties, is of American origin and undoubtedly the best variety for all purposes now in cultivation, possessing almost every good quality desired. Is perfectly adapted for very early growth, as well as for summer and fall crops. In quality it is unexcelled, being sweet and tender. Color deep pink or crimson at top, shading to pure white at tip. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 45c, lb. 85c, 5 lbs. \$3.75,

White Strasburg

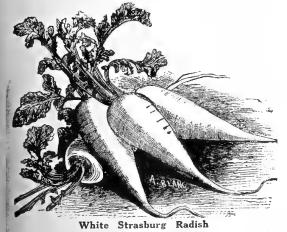
This new radish has proved to be a most valuable summer variety. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 45c, lb. 85c, 5 lbs. \$3.75, postpaid.



Long White Vienna or Lady Finger One of the finest of the long white radishes. Snow white, very brittle and crisp, of beautiful shape and rapid growth. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 75c, ■ lbs. \$3.25, postpaid.

Improved Long Scarlet Short Top or Cincinnati Market

ground which makes pulling easy. They hold their shape well until they gracefully taper to a fine tap-root. The thin and tender skin is a beautiful bright red, blending to nearly white at the tip; flesh is pure white, crisp, juicy and delightfully pungent. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 75c, 5 lbs. \$3.25, postpaid.



WINTER RADISHES

Mammoth White Chinese (New Celestial.) A large stump-rooted radish with white skin and flesh. Can be sown from May 1 to August 15 and will keep all winter in prime condition. A fine and very good sort. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

China Rose Winter Bright Rose color, flesh firm for winter use. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

Long Black Spanish One of the hardiest and best for winter use. Pkt. 5c, oz. 10c, \( \frac{1}{4} \) lb. 30c, \( \frac{1}{2} \) lb. 50c, lb. 90c

Round Black Spanish One of the best for winter use. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

California Mammoth White

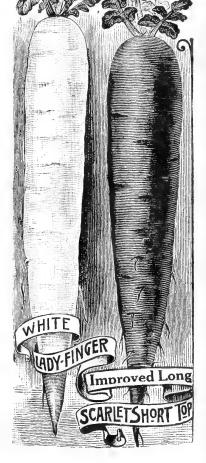
Very large, white fleshed winter radish of excellent quality. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

## **RHUBARB**

Or Pie Plant

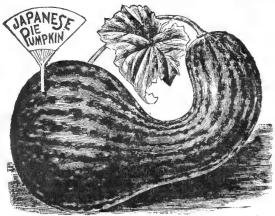
 $\begin{array}{ll} \textbf{Linnaeus} & \text{Is e a r l y,} \\ \text{large a n d} \\ \text{tender.} & \text{Pkt. 5c, oz. 12c, } \frac{1}{4} \\ \text{lb. 38c, } \frac{1}{2} \text{ lb. 70c, lb. $1.25.} \\ \end{array}$ 

Victoria Is very large. Later than the Linnaeus. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 35c,  $\frac{1}{2}$  lb. 55c, lb. \$1.00.

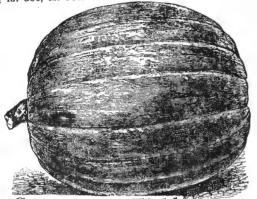




RHUBARB or Pie Plant



Japanese Pie A very good productive variety, the pumpkins ripen early, of medium size, good keepers, and weigh 15 to 20 pounds each. The flesh is a rich salmon color, unusually fine grained. For making pies, custards, etc., they certainly have no equal. Per Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 90c.



Connecticut Field

Connecticut Field Large yellow, very productive, grown for stock, very good for pies. Pkt. 5c, oz. 10c, ½ lb. 18c, ½ lb. 30c, lb. 50c.

The best variety for cooking. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 35c, lb. 60c. Large Cheese

Cushaw or Cream A rich and popular Pkt. 5c, oz. 10c, ½ lb. ½ lb. 55c, lb. \$1.00. rich and popular sort. st. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c,

## PUMPKINS

Pumpkins are principally cultivated for agricultural purposes. Plant seeds in May in hills 8 feet

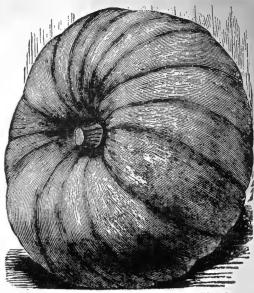


Tennessee Sweet Potato Pumpkin Excellent for medium size, and skin creamy white, and skin creamy white, fine grained; sweet and delicious, first rate keeper. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 55c, lb. \$1.00.



SMALL SUGAR PUMPKIN

Small Sugar Very prolific; 8 inches in diameter, deep orange yellow; fine grained; keeps well. Pkt. 5c, oz. 10c ½ lb. 25c, ½ lb. 40c, lb. 75c.



KING OF THE MAMMOTHS

King of the Mammoths No other pump-introduced has reached such enormous weights. The heaviest grown since its introduction was 245 lbs. Skin of light salmon color, flesh of golden yellow, very fine grain; excellent quality; splendid for pies and table use, heavy cropper. Pkt. 8c, oz. 15c, ½ lb. 35c, ½ lb. 60c, lb. \$1.00.

New Bush (120 days.) Pumpkins are not usually grown in the home garden as the vines require too much space. We now offer a pumpkin that requires only about four square feet of space that can be easily grown in the home or small garden. Each bush produces about three to four good sized pie pumpkins. The pumpkin resembles the Kentucky Field in size and shape, being very dark green and turning to yellow. The seed cavity is small. It matures about the same as Connecticut Field. Pkt. 10c, oz. 15c, ½ lb. 35c, ½ lb. 60c, lb. \$1.10. lb. 60c, lb. \$1.10.

The Peanut is easily grown in every Peanuts Peanuts The Peanut is easily grown in every state. It requires but little care beyond that of thorough cultivation. A light soil is preferable. Plant about the same time as corn. Rootlets shoot into the ground from the vine, and peanuts are formed at the end under the surface. By mail, ½ lb. 12c; ½ lb. 18c, 1 lb. 32c, 2 lbs. 55c, 5 lbs. \$1.20.



# SELECTED SEED POTATOES

Early Six Weeks Market Grows medium to large size, resembles Early Ohio. Is very early. The tops and tubers grow so rapidly that in six weeks from planting the potatoes are marketable size, and reach maturity in 72 days. A fine table potato, not excelled by any other sort, oblong to round in shape, colored skin, white flesh, very smooth eyes even with the surface; tubers grow close together in the hill. Heavy yielders; bu. \$1.85, sack, 100 ibs. \$3.00.

Early Ohio

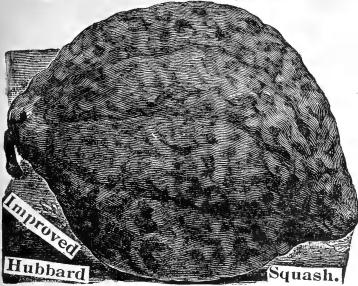
A widely known and popular sort; is very early and has the advantage of being fit for use and sale even before fully ripe. All our potatoes are grown in the extreme north and are free from scab. 1 bu. \$1.85, sack, 100 ibs. \$3.00.

Irish Cobbler

A World Wide Favorite. It is a most excellent extra early variety, maturing good size tubers seven weeks from time of marketable size. The vines make short, upright growth, so that the hills may be only a short distance apart. The flesh is pure white, with a clean, smooth, white skin; and in quality they are excellent, always cooking dry and mealy. Splendid keepers and a first class sort. Bu. \$1.85, sack, 100 lbs. \$3.00.

**SQUASH** 

CULTURE: Plant in a warm, light, rich soil after the weather has become settled and warm in the spring. Plant in hills 3 to 4 feet apart each way, the large running varieties \$\bigsim\$ to 8 feet. Eight to ten seeds should be planted in a hill, thinning out after they have attained their rough leaves to 3 or 4 plants to a hill.



Improved True Hubbard A general favorite; is more largely grown for winter use than any other variety; dry and excellent flavor. Our stock is true and very fine. Pkt. 5c, oz. 10c, ½ lb. 35c, ½ lb. 55c, lb. 90c.

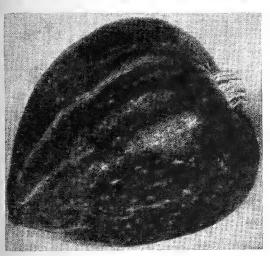
Chicago Warted Hubbard size, rougher shell, improved quality, oz. 10c, 1/4 lb. 35c, 1/2 lb. 55c, lb. 90c.

Blue Hubbard The Blue Hubbard is an entirely distinct variety, resembling the Chicago Warted Hubbard in size and shape, but the color is a clear blue gray. The bright yellow thick flesh is fine grained, very dry, sweet and delightfully flavored. Desirable home or market sort. Pkt. 7c, oz. 15c, ½ lb. 35c, ½ lb. 65c, lb. 6125 lb. \$1.25.

Golden Hubbard

The shell is warty, hard and strong and very beautiful orange red color. Shape like the like tooks very dry, fine grained, good flavor. Pkt. 5c, oz. 10c, ½ lb. 35c, ½ lb. 60c, lb. \$1.10.

New Squash "Kitchenette" (Hubbard) A small edition of the inbreeding and introduced by the Min-Hubbard Squash developed by inbreeding and introduced by the Minnesota Experiment Station. It was named "Kitchenette" because it is the smallest Hubbard. The squash average about 5 pounds. They are a glossy dark green, fully equal to any Hubbard for quality and keep as well in storage. Pkt. 7c, oz. 15c, ½ lb. 35c, ½ lb. 65c, lb. \$1.25.



**Delicious** 

Cocozelle

An Italian summer variety of bush habit. The fruits are oblong, 12 to 16 inches in length and 5 inches in diameter, slightly ribbed; color marbled yellow and dark green stripes. Pkt. 7c, oz. 14c, ½ lb. 35c, ½ lb.

Prolific Orange Marrow White Bush Scalloped Yellow Bush Scalloped

Mammoth Chili Of mammoth weighing over 150 pounds. Pkt. 7c, oz. 14c,  $\frac{1}{4}$  lb. 35c,  $\frac{1}{2}$  lb. 65c, lb. \$1.25.



Giant Golden Summer Crook-Neck Early and good quality, fruit of orange yellow. Pkt. 7c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 90c.

Giant Summer Straightneck A Straightneck Strain of Golden Crookneck. Of the same size and color as those of the Crookneck but the neck is perfectly straight. This makes it easier to pack the fruits for shipment. 18 to 20 in. long and light yellow, sweet meat. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/2 lb. 50c, lb. 90c.

#### Sweet Potato or Delicata

Early and very prolific of oblong shape. Ground color orange yellow, splashed and striped with very deep green. Although of small size, the squashes are very solid and heavy while the quality is rich and dry. An excellent "all seasons" squash. Pkt. 7c, oz. 14c, ½ lb. 35c, ½ lb. 65c, lb. \$1.25.

Delicious Has become known for its supreme quality. Produces medium sized, top-shaped, dark green fruits with light green markings. Individual fruits will weigh from 5 to 10 lbs. each. The dry flesh is bright orange, thick, fine-grained, and of outstanding flavor. An excellent winter keeper. Pkt. 7c, oz. 14c, 1/4 lb. 35c, 1/2 lb. 55c, lb. 90c.

Buttercup Buttercup is a new winter squash developed by Prof. A. F. Yeager, horticulturist at North Dakota Agricultural College. It is entirely distinct in type, a turban shape, with thin skin and thick orange flesh at the stem end. The seed cavity is at the bottom covered with a very thin layer of flesh. Weighs from 3 to 4 pounds, just the right size for the average family. Has less waste than any other squash. Quality the very best, better even than Hubbard. Pkt. 8c, oz. 15c, ½ lb. 40c, ½ lb. 70c, lb. \$1.25.

The skin is of deep orange; the flesh is very thick, fine grained. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 50c, lb. 90c. An early summer variety. Pkt. 5c, oz. 10c, ¼ lb. 30c, ½ lb. 50c, lb. 90c.

Similar to the preceding except in color. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 25c,  $\frac{1}{2}$  lb. 45c, lb. 85c.

Banana Squash Smooth gray-green skin and delicate light orange, fine-grained flesh, firm and solid, and free from all stringiness or fiber. Grows usually 20 in. long and 6 in thick. Considered by many to be the sweetest of all squashes, as it cooks very smooth and is delicious and sweet to the taste. Pkt. 7c, oz. 14c, ½ lb. 35c, ½ lb. 55c. lb. 90c.

Vegetable Spaghetti A most unusual vining white fruits about 8 inches long and 4 to 5 inches in diameter. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center seed core and season the flesh that appears as tightly wound spaghettilike threads or strings, with salt and butter. Of a most delicious, mild, and pleasing flavor. Easily stored for winter use. Pkt. 7c, oz. 14c, 1/4 lb. 30c, 1/2 lb. 55c, lb. 90c.

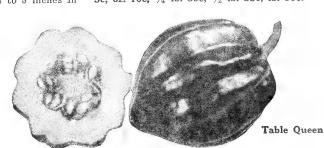
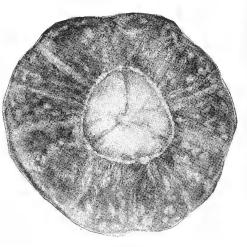


Table Queen
The shell is hard, smooth and ridged, averaging 6 to 8 inches in diameter. Vines vigorous and Ripens in the fall and keeps well into the winter. Pkt. 5c, oz. 10c, 1/4 lb. 30c, 1/4 lb. 55c, lb. 90c.



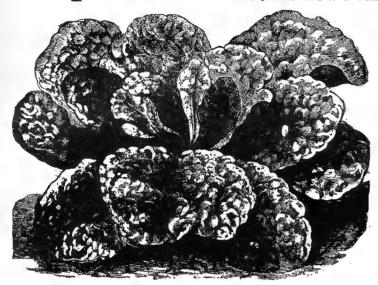
THE DELICATA SOUASH

Buttercup

Golden Table Queen (60 days.) Golden Table Queen has a golden color. It has all the good features of the old Table Queen with the addition of having a short vine. The plant is semi-bush and its vine growth is very much restricted as compared to the Table Queen. This alone will make it very popular to the home gardener who is limited for space. Pkt. 5c, oz. 10c, ½ lb. 30c, ½ lb. 55c, lb. 90c.

# Spinach

Culture: Sow seed as early in the spring as the ground can be prepared, and cover 1 in. deep. Seed may be broadcast or sown in rows 1 ft. to 1½ ft. apart; thin seedlings to stand ■ in. apart, For a succession, sow every two weeks until June 15; for fall use sow from Aug. 1 to 15, and for early spring use, sow in September and cover with a few inches of hay, leaves, or litter, during the winter.



Alneer's Giant Thick Leaved Spinach



Virginia Blight Resistant (39 days.) A savoy leafed variety bred at the Virginia Experiment Station for mosaic resistance. Upstanding vigorous plants. Seeds rather early. Highly desirable for planting in infested soil and highly recommended planted for a fall crop. Pkt. 5c, oz. 12c, 1/4 lb. 25c, 1/2 lb. 45c, lb. 85c.

Old Dominion

43 days. A cross between Blight-Resistant Savoy and King of Denmark.

Large, dark green, heavily crumpled leaf. Stands up well and is a real blightresistant variety, so is especially valuable in places where blight (mosaic) occurs. May be used for
early spring sowings but is better adapted for sowing in the late fall for an early spring crop.

Pkt. 5c, oz. 12c, ½ lb. 25c, ½ lb. 45c, lb. 85c, 5 lbs. \$4.00.

Giant Nobel Smooth Leaf

A recent European introduction of high merit. Very valuable for market gardens and canning. Plants large, vigorous, and spreading. It is slow to form seed stalks, and an extremely heavy yielder. Leaves huge, thick, smooth, pointed, with rounded tip; deep green, tender. Pkt. 5c, oz. 12c, ½ lb. 25c, ½ lb. 45c, 5 lbs. \$4.00.

King of Denmark

This remarkable new spinach is far superior to any of the other sorts. Its principal advantage is that it stands two weeks longer before running to seed than any other variety. The leaves are large, rounded, Savoy or crumpled, of deep green color. Pkt. 5c, oz. 12c, 1/4 lb. 25c, 1/2 lb. 45c, lb. 85c, 5 lbs. \$4.00.

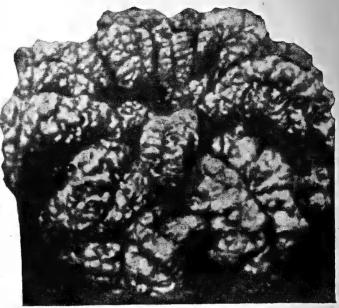
Bloomsdale Savoy Leaved

Leaves are wrinkled like on Savoy Cabbage. More productive than ordinary sorts, and proved to be the hardiest

Pkt. 5c, oz. 12c, 1/4 lb. 25c, 1/2 lb. 45c, lb. 85c, 5 lbs. \$4.00.

New Zealand (Tetragonia expansa)

The stems and leaves are soft, thick, fleshy, and of a crystalline appearance. Started off the leaves from the stem, cooking them alone and you will have delicious greens all summer long. Pkt. 5c, oz. 12c, 1/4 lb. 35c.



New Long-Standing Savoy-Leaved

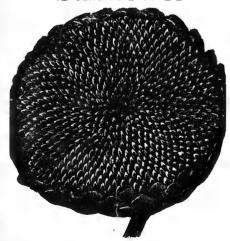
# Salsify

or Oyster Plant Grown largely for fall and winter use and highly esteemed for the fine flavor of the roots, which is not unlike that of oysters. They are cooked like Parsnips, used in stews and soups. Sow the seed in shallow drills early in the spring in rows 1 to 2 ft. apart and thin the plants to stand 4 to 5 in. apart. The soil should be deep, rich, and mellow. They are hardy and may be left in the ground over winter for early spring use. For winter use, dig some roots in the fall and store in moist sand in a cool cellar. One oz. of seed will sow 75 ft. of row. 8 to 10 lbs. per acre.

California White Giant This is est, smoothest and most profitable in cultivation. Roots pure white in color, of very superior quality and fine flavor, flesh very fine grained, tender and of more pronounced and agreeable oyster-like flavor. Invaluable to market gardeners. Pkt. 10c, oz. 20c, ½ lb. 60c, ½ lb. \$1.00, lb. \$1.75.

Sandwich Island Mammoth Of excellent quality and most delightful flavor. A great improvement over the ordinary type, producing long, smooth, thick roots of an even, straight growth. Flesh is almost white. Pkt. 5c, oz. 15c, ½ lb. 50c, ½ lb. 75c, lb. \$1.40.

#### Sunflower



**Prize Mammoth Sunflower** 

The Sunflower is now grown on the Prairie farms for feed. The seeds are nice for fattening poultry. Pkt. 5c, oz. 10c, ½ lb. 15c, lb. 25c, 5 lbs. \$1.00, postpaid.



SALSIFY or Vegetable Oyster

## TOBACCO

Culture: Sow the seed quite thinly in a frame or well-prepared seed bed. Do not cover the seed, but merely press it into the soil.

Big Havana An Americanized Havana with large long leaves. Of fine texture and delightful flavor. One of the earliest. Pkt. 8c, oz. 40c.

Very desirable Tobacco with broad Connecticut Seed Leaf leaves of medium length. Ripens uniformly. Fine texture and rich flavor. Pkt. 8c, oz. 40c.

Sweet Oronoko Long narrow leaves, curing a rich red. Finest plug filler and makes best natural chewing leaf. Pkt. 8c, oz. 50c.

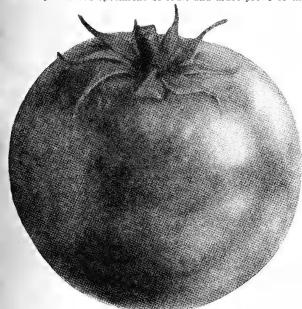
Improved White Burley Heavy yielding. Rich broad leaves. Easy to cure. Desirable for cut or plug Tobacco. Often used for wrappers. Pkt. 8c, oz. 40c.



Tobacco

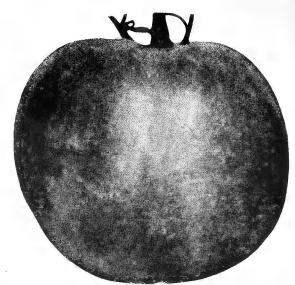
# **TOMATO**

Tomatoes do best im warm, moderately rich soil. Sow seeds early in March in hot bed or house, in shallow boxes. About May 15 to 20 in this latitude the plants should be set out in the open ground, in rows four feet apart each way. All seeds we offer are from critically selected specimens of fruit and must prove of the greatest value to the planter.



Pritchard or Scarlet Topper

As a result of the extensive experiments conducted by the U. S. Dept. of Agriculture in their quest for a perfect disease, wilt and rust resisting tomato, several fine varieties have been developed; but, it is believed that this, their newest introduction is the most perfect sort yet produced. An extra-early, large, smooth, and extremely solid Tomato of an intense scarlet color. Most productive and very attractive. Of a solidity that is truly remarkable, with very small seed pockets and no core. Its productiveness, particularly on rich soil, is amazing, and individual plants will bear 70 to 80 fruits each. It will yield 15 tons and more per acre. Pkt. 5c, oz. 30c. ½ lb. 80c, ½ lb. \$2.75.



Marglobe Tomato

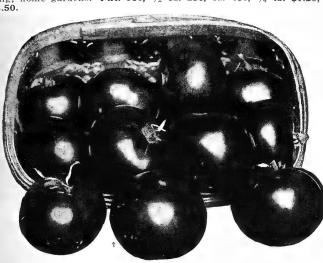
Marglobe-Wilt Resistant
A new variety that is attracting a lot of attention. Resists nail-head rust and fusarium wilt. Has proven successful under the most severe tests. Pure scarlet in color, globular in shape, extra large, smooth, early, beautiful in appearance and very productive. Above all, the quality is most excellent. Pkt. 5c, oz. 25c, ½ lb. 80c, ½ lb. \$1.50, lb. \$2.75.

Firesteel

Firesteel 60 days. A small vine, large fruited tomato that is early, smooth, red through, of semi-acid flavor. Earlier than Earliana, less subject to cracking, with bush about 18 inches in diameter, but having sufficient foliage to prevent scalding of the fruit. For short, dry seasons and general adverse weather conditions, there is nothing that we have had that will equal it. It produces fruit when most others fail and can be relied on to set fruit when other types are dropping their blossoms. Pkt. 15c, ½ oz. 50c, oz. 85c, ¼ lb. \$2.50.

Rutgers A second early variety developed at the New Jersey Agricultural Experiment Station and introduced in 1935. A cross of Marglobe and J. T. D., desirable for market gardeners, for canning regular pack and for juice. Plant large with thick stems and vigorous foliage. Fruits similar to Marglobe but flatter at stem end; bright red, smooth with thick walls and small seed cells; ripen from center; flesh red and firm and low acidity. Pkt. 8c, oz. 30c, ½ lb. 80c, ½ lb. \$1.50, lb. \$2.75.

Early Baltimore An Illinois University selection of Indiana Baltimore for resistance to Fusarium wilt. Matures along with Pritchard. Very productive. Fruits red, smooth, deeply oblate, shallow basin at stem end, small core, solid and meaty, with a thick rind. About the same size as Marglobe. Particularly adapted to extreme heat and dry weather. Excellent variety for market, canning, home gardens. Pkt. 10c, ½ oz. 25c, oz. 40c, ¼ lb. \$1.20, ½ lb. \$2.35,

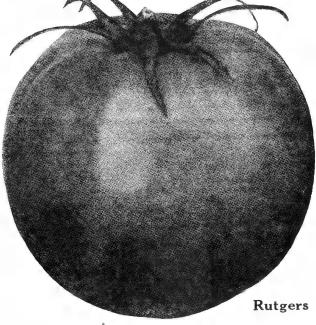


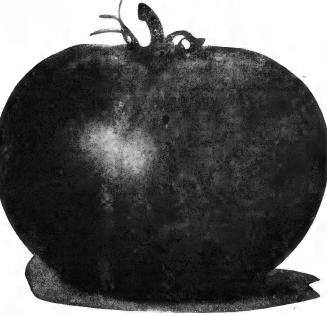
Victor

Victor

68 days. This new tomato which was bred by Dr. Yaeger at Michigan State College has the rare combination of fine points, extra early fruit, borne in great abundance, but so smooth, firm, solid and fine colored that it compares with the best later varieties in this respect. This variety ripens large clusters of fruit when the other extra early kinds have only one or two ripe fruits. The fruits are good size (average over 4½ oz.) light green when young, changing to a bright red all over, smooth and handsome and with no green spots. They are firm and solid and of excellent quality. Pkt. 10c, oz. 50c, ½ lb. \$1.50, ½ lb. \$2.50, lb. \$4.80.

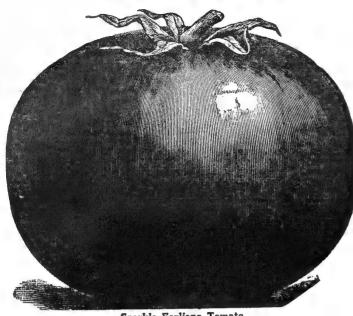
John Baer A remarkable new variety of the extra early red or scarlet type. Not as early as Earliana, yet there are only a few day's difference, and John Baer yields a much heavier crop of larger, more uniform and more attractive fruits that in total it makes a much more profitable crop to grow than any other extra early variety. Pkt. 5c, oz. 20c, ½ lb. 70c, ½ lb. \$1.30, lb. \$2.50.





John Baer

# **TOMATO**



Spark's Earliana Tomato

Spark's Earliana

This new tomato is claimed by the originator to be very early, of large size, for so early a sort. Handsome shape, uniform size, of a beautiful red color. Wonderful in productiveness, is solid, of unsurpassed quality. Price, pkt. 5c, oz. 30c, ½ lb. 70c, ½ lb. \$1.30, lb. \$2.50.

Earliest June Pink

This is a variety, similar in habit to the famous "Earliana," differing only in its color which is pink in color instead of red. The plant is neat and compact, branching freely, with fruit hanging in clusters. Under exactly the same conditions as Earliana, the June Pink yielded exactly the same results. Earliness, blight resisting, long and heavy yielding, are its main characteristics. An excellent shipper on account of its reasonably tough skin. Will take a place at the head of the pink sorts. Pkt. 5c, oz. 25c, ½ lb. \$2.90.

Extra Early Bison Developed by Prof. Yeager, North Dakota Agricultural College. In repeated trials it has produced an early and very heavy crop under conditions that would mean failure to most sorts. Matures a few days ahead of Earliana but far superior in yield and quality of fruit. Pkt. 10c, oz. 40c, ½ lb. \$1.25.

Grothen's Globe

The new, early maturing wilt-resistant variety. The globe shape fruits are as large or larger than Break O'Day and are deeper scarlet color. Very solid and meaty. Heavy yielder. Popular for home or market. Pkt. 10c, ½ oz. 25c, oz. 40c, ¼ lb. \$\frac{1}{2}\$ \$\frac{1} yielder. Popular for home or \$1.25,  $\frac{1}{2}$  lb. \$2.10, lb. \$3.75.

Livingston's Beauty

The color is quite distinct, being a very dark crimson, shading in purple, the color alone bringing it into favor. It grows in clusters of four or five large fruits, are not liable to crack or rot after a rain; for shipping or early market cannot be excelled. Price per pkt. 5c, oz. 20c, ½ lb. \$1.40, lb. \$2.75.

Alneer's Dwarf Champion Bush It is of peculiar growth and habit, dwarf and compact, with thick stiff stems self-supporting, upright growth, allowing it to be planted much closer together than other varieties. It is very early; in fact, it being the earliest tomato we have ever grown. The fruit is of medium size, smooth, resembles the Acme, being of a purplish pink color, handsome and of fine quality and very productive. Pkt. 7c, oz. 25c, ½ lb. \$1.80, lb. \$3.50.

New Stone The New Stone Tomato ripens for main crop; it is very large and of a bright scarlet color; exceedingly solid and firm fleshed; an excellent shipper; very best quality, fine for canning. Pkt. 5c, oz. 20c, ½ lb. 60c, ½ lb. \$1.10, lb. \$2.00.

Golden Queen Large size, smooth fruits of bright golden yellow. Thick and meaty, of excellent flavor, and of mild acidity. Very solid and fleshy. Pkt. 10c, oz. 40c, 1/4 lb. \$1.15, 1/2 lb. \$2.00, lb. \$3.50.

Peach Tomato The fruit resembles the form and color of the peach; for eating out of hand. Very productive. Pkt. 7c, oz. 30c, 1/4 lb. \$1.10.

White Beauty Tomato

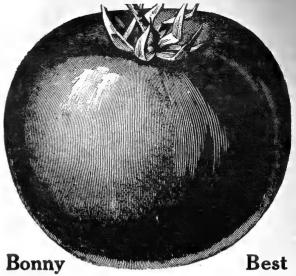
The White Beauty Tomato is ivery-white in color and the flesh is almost paper tains absolutely no acid, so can be eaten by thousands of people who have heretofore avoided Tomatoes on account of the acidity. Pkt. 10, ½ oz., 25c, oz. 40c, ¼ lb. \$1.25.

#### Small Fruited Tomatoes

Yellow Pear Enormously productive; fine for salads or marmalade. Sweet and delicious. Small, yellow, pear-shaped fruits of exceedingly mild and pleasing flavor. Pkt. 10c, oz. 45c, 1/4 lb. \$1.50, 1/2 lb.

Yellow Plum An easily grown and immensely productive small fleshy Tomato, the size and shape of a plum. Bright lemonyellow skin; fine for preserves. Pkt. 10c, oz. 45c, 1/4 lb. \$1.50.

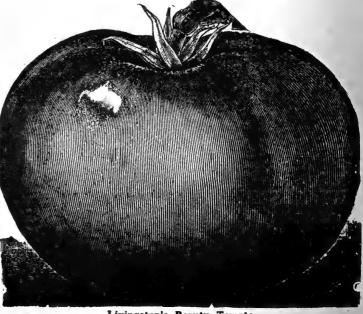
Ground Cherry, Husk or Strawberry Tomato This is very much liked by many for preserves, for eating from the hand. The seed we offer is from the true yellow Ground Cherry and is very prolific. Pkt. 10c, oz. 40c.



Bonny Best A fine early tomato of medium size. They are of bright scarlet color, always smooth and of remarkably uniform size and shape. An elegant sort for market and shipping. Pkt. uniform size and shape. An elegant sort for 5c, oz. 20c,  $\frac{1}{4}$  lb. 70c,  $\frac{1}{2}$  lb. \$1.30, lb. \$2.50.

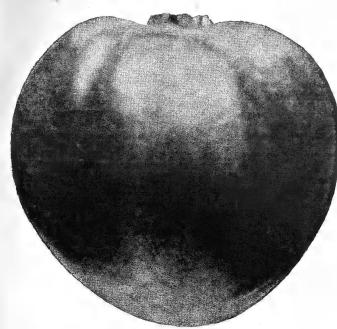


Alneer's Dwarf Champion Bush Tomato



Livingston's Beauty Tomato

# **TOMATO**



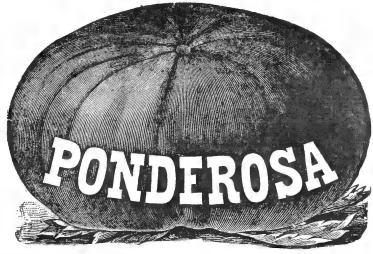
Oxheart is truly the giant of all tomatoes. It is smooth, thick, tender and almost seedless; frequently showing 2 inches thick without a seed cavity. Three pound specimens are quite common. A pink tomato with that delicious mild flavor that every lover of this fruit likes. Pkt. 10c, ½ oz. 25c, oz. 40c, ¼ lb. \$1.45, ½ lb. \$2.70, lb. \$4.90.

Norton Wilt-Resistant

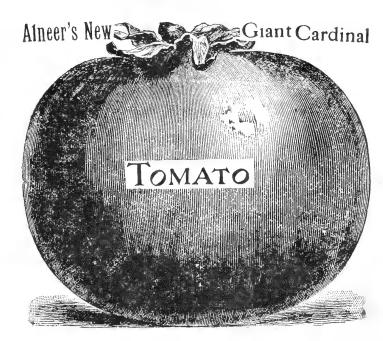
a heavy yield of large, smooth, solid scarlet red fruit which ripens in about 120 days. It is somewhat larger than Stone, and highly recommended because of its wilt-resistant features. Excellent for the home garden, market gardeners and shipping. Pkt. 5c, oz. 30c, ½ lb. 80c, ½ lb. \$1.50, lb. \$2.90.

Alneer's New Giant Cardinal This tomato is well named. The color is a rich cardinal red. The skin is so tough that it is a splendid keeper and shipper, and is less liable to crack in wet weather than any other large tomato. Unsurpassed for market or table. The plant is a strong grower, and is very productive. The fruit is free from core, and the seed spaces are small. The leaves are a rich, dark green color, and very luxuriant. Pkt. 7c, oz. 25c, ½ lb. 81.60, lb. \$3.00.

Crimson King Is more symmetrical in shape than the Ponderosa and is much thicker through from stem to blossom-end; in fact, so marked is this characteristic that it is frequently almost round. The color is brilliant scarlet-crimson, untinged with purple, and ripens up almost completely to the stem. The Crimson King, like the Ponderosa, is almost seedless. The flesh is firm and meaty, solid as beefsteak, and of superb quality. It is enormously prolific and early for so large a tomato. Pkt. 10c, oz. 30c, ½ lb. \$1.10, ½ lb. \$2.10, lb. \$4.00.



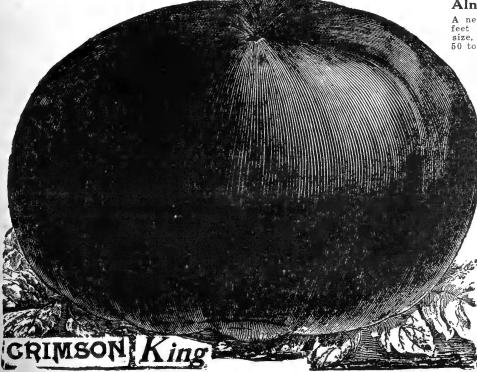
Ponderosa, No. 400 The vines are strong and vigorous and easily carry their enormous weight of fruit. Tomatoes weighing nearly four pounds have been grown and specimens weighing two and three pounds are of common occurrence. Pkt. 10c, oz. 30c, 1/4 lb. \$1.10, 1/2 lb. \$2.10, lb. \$4.00.



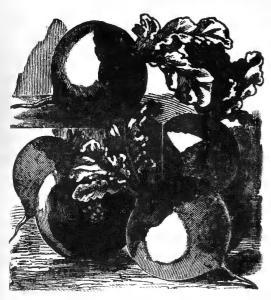
#### Alneer's Great Giant Tree Tomato

A new tomato of great merit. Will climb from 8 to 15 feet high, trained on trellis. Fruit is medium to large size, of meaty and luscious flavor. Immense bearers, from 50 to 100 pounds on vine. Pkt. 10c, oz. 40c, ½ lb. \$1.45.

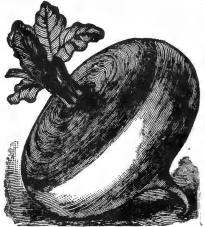
Don't Hesitate to Plant the Best







Purple Top White Globe Turnip



Extra Early Purple Milan



The seeds I got of you last year were certainly something fine. We had bigger cabbage and lettuce than any of our neighbors. We had a big crop of tomatoes also. I will always recommend your seeds.

Mrs. Chris. Ludwig.



Seven Top Turnip.

# Turnip

Turnips do best in highly enriched, light sandy soil. For early crop sow the early varieties as soon as the ground can be worked in the spring in drills 12 to 15 inches apart; thin out to 6 or 8 inches. For a succession, sow at intervals of a fortnight, until the first of August. For fall crop sow after middle of August.

Purple Top Strap Leaf Early of rapid growth and mild flavor, the most popular variety in use. Pkt. 5c, oz. 10c, 1/4 lb. 20c, 1/2 lb. 30c, lb. 50c, lb. \$2.25, postpaid.

### Extra Early White Milan

It grows with wonderful rapidity, and is the earliest White Turnip in cultivation. Of splendid quality. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 70c.

Extra Early Milan An extra early early ety; is very sweet and mild. Pkt. 5c, oz. 10c, 1/4 lb. 25c, 1/2 lb. 40c, lb. 70c.

#### Early Purple Top White Globe

A very attractive variety; very productive, flesh of fine quality. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 30c, lb. 50c, 5 lbs. \$2.25, postpaid.

#### Snowball or White Globe

A desirable globe shaped variety, valuable for family and market. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 30c, lb. 50c.

## Early Purple Top Munich

Very Early; ten days earlier than Purple Top. Fine flavor. Pkt. 5c, oz. 10c, 1/4 lb. 20c, 1/2 lb. 30c, lb. 50c.

Golden Globe Excellent for table use. Pkt. 5c, oz. 10c, 1/4 lb. 20c, 1/2 lb. 30c, lb. 50c.

White Egg New; a quickly growing fall turnip; flavor is mild and sweet; its shape is egg-like, has fine appearance. Pkt. 5c, oz. 10c, 1/4 lb. 20c, 1/2 lb. 30c, lb. 50c.

Seven Top

This sort is cultivated extensively in the south for the tops which are used for greens. In many sections it is a favorite green feed for stock and its use like Rape for a pasture crop is quite general. This sort is very hardy and the growth usually continues throughout the winter. The variety is not generally depended on for the root since the tops are produced so abundantly. Pkt. 5c, oz. 10c, ½ lb. 18c, ½ lb. 30c, lb. 50c.

Shogoin Best Variety for "greens."
This new Japanese turnip is grown mostly for "greens" and is much superior. The tops grow rapidly and in great abundance; the foliage being nearly twice that of ordinary turnips and is of mild pleasant flavor when cooked. The turnips are flattened, pure white and of fine quality. Pkt. 5c, oz. 10c, ½ lb. 25c, ½ lb. 40c, lb. 75c.



# RUTABAGAS

#### Ruta Baga or Swedish Turnip

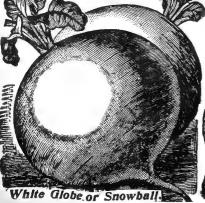
Ruta Bagas are largely grown as a farm crop for stock but are also excellent for table use. Sow seed from 10th to 20th of June, in drills two feet apart; thin to eight inches in the row.

### Improved Am. Yellow Purple Top

An excellent yellow variety for either stock or table. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 32c, lb. 60c.

White Sweet American

kind, grows to large size; very fine for stock or table. Pkt. 5c, oz. 10c, ½ lb. 20c, ½ lb. 32c, lb. 60c.







# RELIABLE FIELD AND FARM SEEDS

Nothing is more important to the farmer than that the seed he sows is pure and clean. The seed should also be plump, and well ripened, so as to insure a good stand. First class, thoroughly recleaned seed, even though considerably more costly in the beginning, is really much cheaper in the end than the light chaffy grades generally sold at much lower prices, even if the latter is free from weed seeds.

Prices subject to change without notice, owing to the fluctuations of the market. Write for prices on large quantities.

# HYBRID CORN

HYBRID CORN will yield from 10 to 30 per cent over ordinary varieties, this is due to practically every stalk producing a large, well developed ear, practically no barren stalks or nubbins.

HYBRID CORN has a wonderfully strong root system. It will stand up where ordinary varieties lodge. This feature alone is worth many times what it costs to plant Hybrid Corn; this corn is remarkably free from smut and root and ear rot.

HYBRID CORN grows strong and vigorous even in dry sea-ons. The stalks and leaves remain green until the ear is ripe.

#### (Wisconsin Grown, Certified Blue Tag)

F	lat Keri	nels	Per Bus.	nel Ro	ound K	ernels	Per Bu	ishel
	90 Day	Maturity	\$5	.95 9	0 Day	Maturity	\$	4.95
	95 Day	Maturity	5.	95 9	5 Day	Maturity		4.95
1	00 Day	Maturity	5.	.95 10	0 Day	Maturity		4.95
1	05 Day	Maturity	5	95 10	5 Day	Maturity		4.95
1	10 Day	Maturity	5.	95 11	0 Day	Maturity		4.95
1	15 Day	Maturity	5.			Maturity		
1:	20 Day	Maturity	5.	95 12	0 Day	Maturity		4.95

Packed one bushel per bag, bags included

#### OPEN POLLINATED SEED CORN

QUARTS POSTPAID.

1/4 bu. and up not prepaid.

Hand picked, Tipped, and Butted.

Northern Grown.

Alneer's Golden Champion

The corn. Ears 9 prize-winning to 10 inches long, 7 inches around, 18 to 24 rows with narrow space between rows; deep grains, with small cob well filled at butt and tip. Price shelled, qt. 45c, ½ bu. 95c, ½ bu. \$1.80, bu. \$3.40.

Reid's Large Yellow Dent Grows to a good size, and is pronounced one of the best A fine sort. Qt. 45c, ½ bu. \$1.80, bu. \$3.40.

Early Yellow Yankee Flint Corn Has long ears, with a smooth yellow, hard grain; makes nice roasting ears. Is a fine milling sort. Qt. 45c, 1/4 bu. 95c, 1/2 bu. \$1.80, bu. \$3.40.

Red Cob Fodder or Ensilage Corn

deiry regions so extensively as almost to exclude all of the other socalled Fodder Corns and the verdict is that it is the best. It is sweet,
tender and juicy; has short joints, abundance of leaves, and grows
to a great height, furnishing more than double the bulk and much
more nourishment than ordinary field
more nourishment than ordinary field corn.

This variety is now
grown in the large
of the other sothan double the bulk and much
more nourishment than ordinary field
corn.

Price not prepaid,
1/4 bu. 95c, 1/2 bu. \$1.80, bu. \$3.40.

## HAMMOND'S NO-CROW

**Crow Repellent** 

A repellent which crows, blackbirds, moles, pheasant, larks, gophers and squirrels hate, hence will not touch treated seeds. No-Crow is economical, costing only about 10 cents per acre of planted ground, and is easy to use. No-Crow is the most effective of all crow repellents. ½ pt. 70c, 1 pt. \$1.15, postpaid.

#### KAFFIR CORN

Kaffir Corn One of the best forage plants. Makes splendid feed for poultry, fed either in the grain or ground and cooked. Foliage and stalk make excellent forage. Cultivate the same as common corn, requiring four or five pounds of seed per acre. By mail, prepaid, lb. 25c, 5 lbs. 85c, 10 lbs. \$1.25; by express or freight not prepaid, 50 lbs. \$2.25, 100 lbs. \$3.95.

#### **BUCKWHEAT**

Buckwheat—New Japanese
Should be sown the middle of June, using from one to three pecks of seed per acre. This new sort has proven to be much earlier and more productive than any other variety. Grains very large and of rich brown color. It excels all in yield and earliness. 1 lb. 25c, 10 lbs. \$1.00, by mail postpaid; by express or freight, not prepaid, ½ bu. \$1.25, bu. \$2.25.

# **Choice Seed Oats**

Change Your Seed Oats and Double Your Crop

Select Swedish Type Oats Will yield from 80 to 115 bushels to the acre; are not plump meat of grain. Price, bu. \$1.10, 2 bu. \$2.10, 5 bu. \$5.00, 10 bu. \$9.95.

Gopher Minnesota No. 674 Minnesota State Experiment Station Development. Gopher Station Development. Gopher is a white early maturing variety with straw so stiff and strong that it does not lodge even on well-manured farm land. It is also adapted for growing on peat land. It is without any question the best oats for the rich dairy farms of southern Minnesota, Iowa and Wisconsin. Price bu. \$1.10, 2 bu. \$2.10, \( \bar{a} \) bu. \$5.00, 10 bu. \$9.95.

#### SORGHUM OR SUGAR CANE

Improved Early Amber
The earliest variety almost invariably ripens seed with us when planted early in May. The seed is excellent as a poultry food. Lb. 25c, 5 lbs. 85c, 10 lbs. \$1.15, postpaid; by express or freight not prepaid 50 lbs. \$2.00, 100 lbs. \$3.95.

Atlas Sorgo The Giant Fodder Crop The most sencrop. Enormous producer. Outyields corn for fodder 3 to 1 and makes 15 to 20 tons fodder or silage per acre. Grows giant size—often 12

15 to 20 tons fodder or silage per acre. Grows giant size—often 12 ft. tall.

Atlas seems to love drought. Even if corn is severely dried up, Atlas stays green and makes a huge crop. Grasshoppers and Chinch bugs don't like it. Atlas sown around cornfields help keep grasshoppers, chinch bugs, and hot winds away from the corn.

Atlas is a perfect feed as it is a cross with a Sweet Sorghum, is sweet so cattle like it. They'll leave feed to get it. Very nutritious. 40 to 60 bu. grain per acre.

Sow 8 to 10 lbs. per acre with large corn plate running full speed. The more you sow, the finer the stem. Don't get over 1" deep. Plant single rows same distance as corn. Harvest with corn binder.

Lb. 25c, 5 lbs. 85c, 10 lbs. \$1.15, postpaid; by express or freight not prepaid, 50 lbs. \$2.60, 100 lbs. \$4.95.

#### SOY BEANS

Manchu. A heavy hay producer Not prepaid. 1/2 bu. \$1.75, 1 bu. \$3.00. Illini, heavy yielder Not prepaid, 1/2 bu. \$1.75, bu. \$3.00.

#### FIELD PEAS

White Canada Peas More used than any other. Not prepaid. Per ½ bu. \$2.75, bu. \$5.00.

#### DWARF ESSEX RAPE

A forage plant of great value, which can be sown at any time in May, June, or July; requires about 5 or 6 lbs. of seed per acre. Makes a grand pasturage for sheep, as well as for other stock. It can be cut up and shocked for winter feeding if permitted to grow its full size. Is not injured by frost and will furnish feed until winter. Lb. 35c, 5 lbs. \$1.65, postpaid, by express or freight. Not prepaid, 10 lbs. \$2.60, 25 lbs. \$6.25, 100 lbs. \$23.00.

#### SPELTZ OR EMMER

It is a most wonderful new grain which we are sure will prove of great value. Speltz is good for pasture. Speltz fattens in the green state, is a green grass hay food. Speltz is also a hay. It will yield 40 to 60 bushels of grain to the acre, equal to corn, or barley, oats, rye or wheat, of high feeding value, and tons of straw hay almost equal to timothy for feeding cattle. Sow it at the rate of 1½ bushels to the acre. Price, lb. 25c, 3 lbs. 60c, 10 lbs. \$1.25 by mail postpaid; by express or freight not prepaid, bu. \$1.75.

Frize Mammoth Sunflower

feed. The seeds are nice for fattening poultry. Pkt. 5c, oz. 8c, 1/4 lb, 10c, lb. 25c, 5 lbs. \$1.00. Postpaid.

#### VETCHES

Sandvetch (Winter Vetch.) Europe. The Sandvetch prospers in the most barren soils, on those too poor to grow the winter tare. Six tons per acre of green forage have been harvested in one cut in poor silicious soils with second cut for seed in August, alone or with a cereal, rye preferred, as this Vetch reaches a height of 3½ to 5 feet, and must have a support. Sow 60 to 75 pounds per acre. Lb. 35c, 5 lbs. \$1.40, 10 lbs. \$2.60, by mail postpaid; by express or freight not prepaid, 25 lbs. \$3.75, 50 lbs. \$7.25, 100 lbs. \$14.00.

Note. At prices quoted on field and grass seeds, etc., by the ½ bu. and bushel, 25 pounds and up, not prepaid, we make no charge for bags and deliver free on board cars in this city. The buyer pays the express or freight charges.

# **CLOVER SEED**

Medium Red Clover, Fancy
or freight, not prepaid, ½ bu. \$7.85, 1 bu. \$1.5.50.

Alsyke or Hybrid Clover
1 lb. 40c, 10 lbs. \$3.20, by mail postpaid; by express or freight,

Street Cl.

Sweet Clover Bokhara (White)

Plants grow 4 to 6
ft. high, with small
white flowers. Valuable for pasture or hay. Sow 15 lbs. to the acre.
1 lb. 40c, 10 lbs. \$2.50, by mail postpaid; by express or freight, not
prepaid, ½ bu. \$4.75, 1 bu. \$9.25.

Yellow Blossom Sweet Clover of Yellow Sweet Clover, biennial the same as the Common White. Increasing in popularity. Some say it is better for pasture than the White because it stays green longer. 1 lb. 40c, 10 lbs. \$2.50, by mail postpaid; by express or freight not prepaid, ½ bu. \$4.75, 1 bu. \$9.25.

#### **ALFALFA**

Alfalfa (American Grown.) Can be cut 3 to 5 times a year, and produces from 3 to 7 tons of hay per acre. Sow seed from 15 to 25 lbs. per acre.

#### NORTHWESTERN

Hardy Northwestern
common alfalfas grown in the United States. Our stock is all bright, clean seed of fine quality. 1 lb. 55c, 10 lbs. \$4.75, postpaid; by express or freight not prepaid, ½ bu. \$12.50, 1 bu. \$24.00.

Grimm Hardy Northwestern
Soil and by comparative test has stood the most severe winters yielding enormous tonnage of the finest quality of hay. 1 lb. 58c, 10 lbs. \$5.10, by mail postpaid; by express or freight, not prepaid, ½ bu. \$13.40, 1 bu. \$25.80.

The highest grade of Grimm Alfalfa must registered Grimm

show a purity of not less than 99.5 per cent, must be entirely free of dodder and all other noxious weeds but may contain a slight trace of sweet clover, not to exceed 1/32 of 1 per cent. 1 lb. 60c, postpaid; by express or freight, not prepaid, ½ bu. \$14.00, 1 bu. \$27.00.

#### LADAK ALFALFA

Wilt resistant, and claimed to be the hardiest and highest yielding alfalfa! Ladak has consistently shown less winter killing than any other alfalfa, including Grimm, and has survived long and severe drouths where all other alfalfas were injured or killed. 1 lb. 60c, postpaid; by express or freight not prepaid, ½ bu. \$14.30; 1 bu. \$27.60.

#### COSSACK ALFALFA

A very hardy type of Alfalfa introduced from Siberia. It is a cold and drought-resistant Alfalfa and a heavy yielder. 1 lb. 60c, postpaid; by express or freight, not prepaid,  $\frac{1}{2}$  bu. \$14.30; 1 bu. \$27.60.

#### LESPEDEZA

(The Annual Wonder Clover)

Korean A very valuable new crop for the middle section of the country. Grows to perfection in Missouri, the southern half of Illinois and similar latitudes. Produces splendid pasture all summer and fall and is also a great hay crop. Sow 15 to 20 pounds per acre. 1 lb. 35c, postpaid; by express or freight, not prepaid, ½ bu.

\*\*ILLE PATE MICE and CODHEDS\*\*

#### KILLS RATS, MICE and GOPHERS

"BLACK CAT" RAT and MOUSE KILLER is Harmless to Man, Domestic Animals, Baby Chicks, Poultry, Dogs and Cats, but Kills Rats, Mice and Gophers Quickly. May be safely used around the home, barn, poultry house, warehouse or any rat or mouse infested building. "BLACK CAT" can be mixed with butter, ground meat, corn meal or other food. Rats and mice will eat it readily, and it drives them outdoors ily, and it drives them outdoors to die. Non-poisonous, 50 cents per box, postpaid.



The Improved Cyclone Seeder The Improved Cyclone Seeder will sow all varieties of farm seed that can be sown broadcast and with ease to the operator. Five acres per hour is a fair average. The seed is distributed evenly and with great saving of time which makes it a very practical machine. Better crops raised, time and seed saved. It is a convenient, practical and durable machine. Price each by Express \$2.75. By mail prepaid, \$3.00.

Timothy, (Phleum pratense.) The most valuable of all the grasses for hay, especially in the north. Thrives best on moist, loamy soils of medium tenacity. It should be cut just when the blossom falls. Sow early in the spring or fall, at the rate of 12 pounds per acre, if alone, but less if mixed with other grasses. 1 lb. 30c, 5 lbs. \$1.00; 10 lbs. \$1.80, by mail postpaid; by express or freight, not prepaid, ½ bu. \$2.85; 1 bu. \$5.40.

**GRASS SEEDS** 

Brome Grass (Bromus Inermis) adapts itself to nearly all conditions of soil and climate and yields enormous quantities of hay and makes abundant pasture. Defies drought and is not affected by frost. It forms a very thick, dense sod and is a permanent grass not killed out by variations of weather. 1 lb. 40c, 10 lbs. \$3.25, by mail postpaid; by express or freight, not prepaid, 25 lbs. \$5.90, 50 lbs. \$11.25.

#### SUDAN GRASS

Sudan Grass (Andropogon sorghum). Sow early in May, and the crop should be ready for the first cutting in July. Broadcast 18 to 25 lbs. per acre. Sow in rows 4 to 6 lbs. per acre. 1 lb. 25c, 10 lbs. \$1.25 by mail postpaid; by express or freight, not prepaid, 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.75.

#### REED CANARY GRASS

BRINGS LOW GROUND INTO PRODUCTION

Reed Canary Grass
is a new perennial hay and pasture crop especially desirable for low, marshy land.
Sow in early spring, alone or with grain. 4 to 6 pounds of seed per acre broadcast, or 2 to 3 pounds with drill. Late summer and late fall seeding are also recommended. It makes a permanent grass when once established. 1 lb. 55c, 3 lbs. \$1.60, 5 lbs. \$2.50, postpaid; not prepaid, by express or freight, 25 lbs. \$11.25.

#### **MILLETS**

German or Golden Millet

Fine for hay, cut as it begins to head, before blooming. Ready for use in 65 days. Sow 48 lbs. per acre. 10 lbs. \$1.25, by mail postpaid; by express or freight, not prepaid, ½ bu. \$1.25, 1 bu. \$2.25.

Japanese Millet Widely known as the Billion Dollar, also Barnare is 6 to 8 tons of cured hay. May be used either for forage, or silo.

Sow 12 to 15 lbs. per acre. 10 lbs. \$1.45, by mail postpaid; by express or freight, not prepaid, ½ bu. \$1.50, 1 bu. \$2.50.



PRICES REDUCED ON PEA, VETCH, LESPEDEZA, COWPEAS, PEANUTS, AND SOYBEAN GROUPS

#### **DUBAY SEED DISINFECTANT**

Treat Your Seed and Bulbs

Prevent Diseases-Increase Profits-Directions in Every Can

#### **New Improved Ceresan**

Costs only 1% to 2% cents per bushel. Unusually costs only 1% to 2% cents per bushel. Unusually effective in controlling bunt or stinking smut of wheat, covered smut and stripe of barley, and oat smuts. Frequently improves the stand and yield of grain 1 to 5 bushels per acre. One pound treats 32 bushels of wheat, oats or barley. 4 oz. pkg., 40c, 1 lb., 90c, 5 lbs. \$3.70.

#### Semesan

For treating vegetable and flower seeds and brown patch in lawns. Diseases often reduce germination and result in poor stand, lowered quality and reduced yield. Kill these harmful disease organisms on the seed before planting. One ounce treats 15 to 30 pounds of seed. ½ oz., 10c; 2 oz., 45c; 1 lb., \$2.65.

#### **New Improved Semesan Bel**

For treating seed potatoes. Potato diseases cause a loss equivalent to the yield of 1 acre in every 5 or 6 acres planted. Much of this loss can be prevented by treating seed before planting with Semesan Bel, the instantaneous dip disinfectant. One pound treats 16 to 22 bushels of seed. 2 oz., 35c; 1 lb., \$1.70.

#### New Improved Semesan Jr.

For treating seed, field and sweet corn. Our corn crops are reduced over 80 million bushels annually by diseases that are carried on the seed. Destroy these costly diseases by treating your seed corn with Semesan Jr. Use 2 oz. per bushel of seed. 1½ oz., 15c; 1 lb., 90c.

#### BUILD UP YOUR SOIL Inoculate Your Legumes with NITRAGIN

Inoculate your Legume seeds even the planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

#### INOCULATE WITH NITRAGIN

NITRAGIN is an approved, moist humus culture-tested and guaranteed—easy to apply—packed with Billions of fresh legume bacteria. Its high quality makes Nitragin inoculation an excellent crop in-surance. Directions on every can.

### NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed ALFALFA, all CLOVERS

Size	_			$-\mathbf{R}\epsilon$	etail
1/2	bu.	ea		\$	.30
1	bu.	ea			.50
$2\frac{1}{2}$	bu.	ea			1.00
DEAG	/ / / /	II Was			
VET	) (Al	I Var	ettes	3)	
		(Al			
1/2	bu.	ea		\$	.25
1	bu.	ea			.35
12/3	bu.	ea.,			.50
$12\frac{1}{2}$	bu.	ea ea ea			3.50
BEAN	15				
String	. W	ay. K	anhi	te:	

LESPEDEZA Hulled or Unhulled Small (Inoculates up to 50 lb. seed)..\$ .35 Large (Inoculates up to 100 lb. seed).. .50 SOYBEANS, LIMA BEANS, COW PEAS and PEANUTS

Small (Inoculates up to 120 lb. seed)..\$ .30 

GARDEN SIZE
Garden Peas and Beans
Sweet Peas and Lupines
Enough for 6 lbs. seed
Retail Price 10c each.

NITRAGIN - Oldest and Most Widely Used Inoculator in America

# **FLOWERS**

Abronia Umbellata A trailer of Verbenawith clusters of sweet-scented flowers. Sow in house in April or open ground in May. Half hardy annuals. Pkt. 5c.

#### Abutilon

Flowering Maple

Choicest Hybrids Bright crepe-like bell-shaped flowers of yellow, salmon scarlet and crimson in mixture. Grows outdoors or inside. 3 to 4 ft. Pkt. 15c.

Adonis Finely cut foliage. Flower blood red.
Does well in partial shade. Hardy
annuals; scarlet; one foot. Pkt. 5c.

Ageratum
annuals. Mixed. Excellent for bouquets. Color, lavender, blue and white. Half hardy
annuals. Mixed. Pkt. 5c.

Alonsoa An attractive bedding plant with remarkable brilliant scarlet flowers, in bloom from July till frost. Removed to the house they bloom well during winter. Height, 18 inches. Half hardy annual. Alonsoa myrtifolia. Pkt. 5c.

#### Anchusa

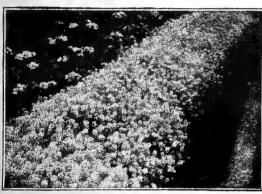
Cape Forget-Me-Not

Capensis, Annual Bright Gentian-blue Forget-Me-Not-like flowers; early summer to late fall. Fine for beds and cutting. 2 ft. Pkt. 10c; 1/4 oz. 25c.

Italica, Dropmore (Perennial) Large, tur-quoise-blue Forget-Me-Not flowers in June and July and again in the fall. 3 to 5 ft. Pkt. 10c; 1/4 oz. 25c.

Anemone (Wind Flower) A pleasing hardy perennial; easily grown from seed, producing large flowers; few plants compare with them in brilliancy; fine for bouquets. Mixed. Pkt. 5c.

Asperula Azurea Setosa A blue flower inches high, bearing clusters of fragrant flowers. Sow in open ground in May. Hardy annuals. Pkt. 5c.



Alyssum Sweet

## **ALYSSUM**

An easily grown annual succeeding in any ordinary garden soil in full san. The plants bloom freely for many months, particularly where the summers remain reasonably cool. Sweet Alyssum is unsurpassed for edging and planting in the rock garden.

Sweet (Maritimum) This is the old-fashioned Sweet Alyssum. The plants are of dwarf, spreading growth about 10 in. tall. The small white flowers are produced in masses on innumerable spikes. Fine for the rock garden and for edgings. Pkt. 5c, ½ oz. 15c, oz. 25c.

The plants are of dwarf, compact, upright growth, 4 to 1 in.

tall. The flower clusters are composed of small, rich lilac florets which become lighter as they age. Pkt. 5c, ½ oz. 25c, ½ oz. 35c.

Little Gem

This is without question the best pure white, dwarf Alyssum. The plants make a dense growth spreading but slightly, attaining a height of only 3 to 4 in. They bloom so profusely that they merit their surname "Carpet of Snow." Pkt. 5c, ½ oz. 25c, ½ oz. 35c.

Alyssum Hardy Perennial Saxatile Compactum

The plants grow about 9 inches high; of easiest culture and wery free blooming. Broad masses of bright yellow flowers in early Spring. An excellent plant for the rockery or front of borders. Pkt. 10c.

Starting Seed Indoors

A month before you expect to set the started plants outdoors fill a flat wooden box one inch deep with coal ashes or small stones and cover that with an inch of finely sifted rich soil. Sow the seed thinly, cover about one-eighth of an inch and press firmly. Cover with a pane of glass and two thicknesses of newspaper to prevent too rapid evaporation. Keep in a temperature between 60° and 70° and water regularly and carefully. When the seeds have germinated remove the glass. When large enough to handle, transplant one inch apart in a similarly prepared box where they may be kept until time to set outdoors. Starting Seed Indoors

Starting Seed Outdoors A fine seed bed is necessary and the seed should not be planted deeper than four times their size.

Classification
Annual flowers grow from seed, bloom, and die in one year. Biennials bloom the second year and die. Perennials live on from year to year and generally do not bloom the same year the seed is planted.



Agrostemma

#### Agrostemma (Rose of Heaven)

An attractive free-flowering hardy perennial, producing bright colored flowers on long, slender stems like a single pink; blooms the first season; fine for cutting 1 to 2 feet. Mixed. Pkt. 5c.



Aquilegia, Long-Spurred Hybrids

# **AQUILEGIA**

Hardy perennials. Attractive plants with large, long-spurred flowers borne on slender, wiry stems during May and June. Excellent for garden display and cutting. 3 ft.

# Long-Spurred Hy-



Anagallis

#### Anagallis Annual Large-flowered Pimpernel

Charming plants covered with 5-petalled flowers, about 1 in. across. Effective as edgings; lovely in porch or window boxes, rockeries, and pots. boxes, rockeries, and pots. Must have a sunny location. 8 to 10 in.

Mixed Colors

Unusual shades of lilac, scar-let, crimson, blue, brick-red and others in mixture. Greatly admired. Pkt. 10c; ½ oz. 30c; ½ oz. 50c.



Arctotis, Grandis

## **ARCTOTIS**

(Blue-Eyed African Daisy)

Hardy Annual Grandis Quickly forms branched bushes brids, Mixed

Extra long-spurred. Pkt. 10c,

1/4 oz. 65c.

Finest Mixed

A grand mixture. Pkt. 5c,

oz. 40c, 1/2 oz. 75c.

S to 3 feet high; flowers pure white on the upper surface, the reverse of the petals being lilac lilue. Easily grown, blooming all summer until frost. Valuable for cutting. Withstands hot, dry weather better than many annuals. Pkt. 10c.

# **Antirrhinums**

or Snapdragons

The Antirrhinum, better known as Snapdragons, is of very easy culture. Sow in the house in April, transplant in ground

Fine Mixed Pkt. 5c, 1/4 oz. 30c, oz. 80c.

New Rust-Proof Snapdragons

Certificate of Honor, All-America Selections, 1935 Rust has discouraged the growing of snapdragons greatly in recent years. After 8 years' work there has been developed rust-proof varieties which will give snapdragons the popularity they deserve. Tests show they are 75% rust proof, having clean, healthy foliage.

Rust-Proof Mixture Wonderful range of popular colors. Pkt. 10c, 1/4 oz. 75c.



Amaranthus Molten Fire

#### Amaranthus

Ornamental foliage plants, very graceful. Sow seed in house, plant out about May 15th. Half hardy annuals.

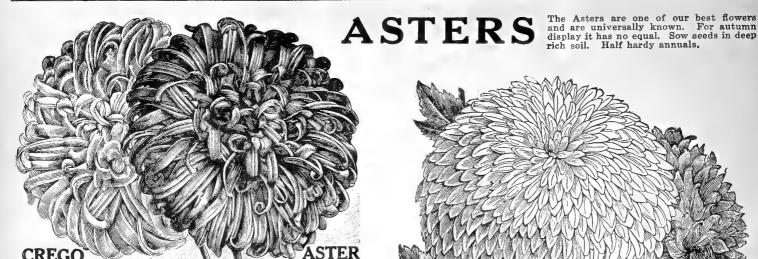
Tri-color (Joseph's Coat) Leaves red, yellow and green. Pkt. 5c.

#### Molten Fire

Maroon foliage; flery crim-son top leaves. Pkt. 10c; son top le  $\frac{1}{8}$  oz. 30c.



Snapdragon



#### New Wilt-Resistant Asters

Aster growers have been troubled with pests of recent years. This family has been widely attacked by the Fusarium Wilt, which condition has been overcome in growing the Wilt Resistant Strains which, although grown in infected soil, proved immune from the disease. Aster Yellows is also an enemy. This has been found to be transferred to the plants by tiny insects called leaf hoppers. The only means to overcome this is to grow the plants under a cheese cloth cover.

Improved Giant Crego Wilt-Resistant Midseason. Large blooms, 4 to 5 in. across, with long, ribbon-like, gracefully curled and twisted petals, giving them a Chrysanthemum-like appearance. Flowers are carried on long strong stems which make them ideal for cutting. The plants flower for several weeks during midseason. 2 ft. Shell-Pink W. R. Purple W. R. White W. R.

Azure Blue W. R. Crimson W. R. Deep Rose W. R. Mixed Colors W. R.

All above, Pkt. 10c, 1/4 oz. 50c, 1 oz. \$1.50.

Alneer's Giant Branching Wilt-Resistant

Peach Blossom, Dark Purple

Above, Pkt. 10c, 1/4 oz. 50c, 1 oz. \$1.50.

Deep Rose White Mixed

Queen of the Market

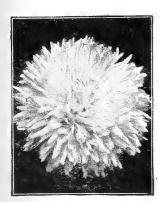
The best early aster, usually in full bloom two weeks before most other most other Mixed, all colors.

The best early aster, usually in full bloom two weeks before most other bloom.

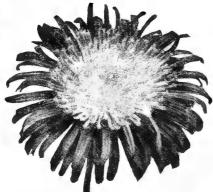
Mixed, all colors. Pkt. 7c, oz. 75c.

Heart of France Wilt-Resistant Large flowers of strik-ingly beautiful ruby-red. The best pure red. Pkt. 10c, 1/4 oz. 75c.

Wilt-Resistant Golden Sheaf The deepest yellow aster yet offered, and the only one that is wilt resistant. The flowers are fully double, with an attractive crest-like center. Pkt. 10c, 1/4 oz. 75c.



King Aster

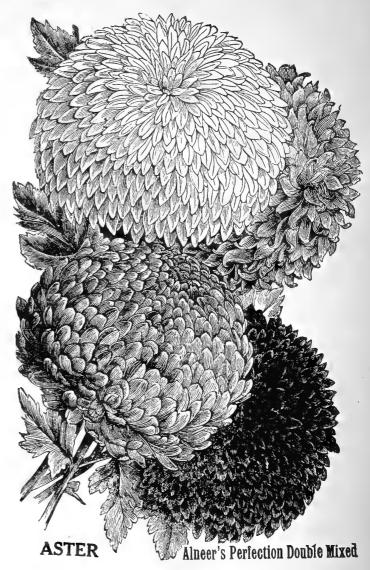


Sunshine Aster

Sunshine Aster
You will be impressed and delighted with the striking beauty of this new Aster. The flowers, which measure from 4 to 6 inches in diameter, are half-double and exhibit all the grace and beauty of the single Aster, greatly enhanced by a cushion center of tiny quills of a contrasting color. Mixed, all colors. Pkt. 10c.

King Aster

This magnificent class of Asters is distinct from all others in the character of the flower. The petals are long narrow and folded lengthwise, as if quilled, giving a very graceful and charming effect. Mixed, all colors. Pkt. 10c.



Alneer's Perfection Double Mixed Our choicest mixture. Over 75 varieties of asters, including many new and fancy strains. We know of no better mixture. Pkt. 10c, oz. \$1.00.

#### New Princess Type (Early Midseason, Wilt Resistant)

This beautiful new type has large blooms with full crested centers surrounded by several rows of strong guard petals. The plants are free blooming and grow about 2 ft. high.

PRINCESS ANNE. Flowers open a delicate pink, turning to rosy pink.

PRINCESS BONNIE. A soft shade of salmon rose.

PRINCESS MARSHA. Cinnabar scarlet with a rich gold center, which changes to silver as the flower matures.

Each of the above, pkt. 10c. One pkt. of each for 25c. See Color Illustrated on Front Inside Cover.

#### Two Novelty Super Giant Asters

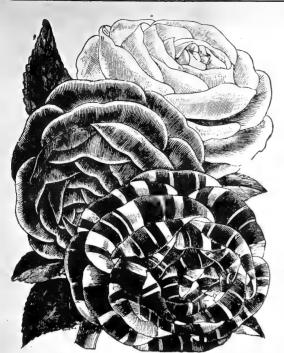
A marvelous new Giants of California late type, the largest yet introduced. Flowers very artistic, due to the unusual curling and interlacing of the petals. No disbudding is necessary, due to its non-lateral habit.

EL MONTE. All-American winner. A companion to the sensational Aster. Los Angeles. A deep, glowing crimson, composed of abundant quantities of daintily interlaced, plumlike petals. Flowers are large and flufty, on heavy, non-lateral basal branched stems. Very early blooming and the only really large-flowered crimson Aster. Pkt. 15c.

LOS ANGELES. All-American winner. Color, pure shell pink. Stems unusually long. Pkt. 15c.

## **Hardy Aster**

Michaelmas Daisy Tall-Flowering Mixture. The tall growing, shades. If sown early they often flower the first season. Pkt. 10c.



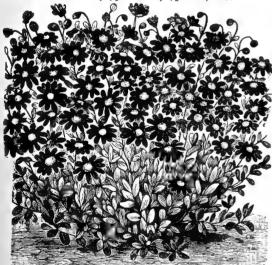
## CHOICE Double Mixed BALSAM Balsam (Lady's Slipper, Touch-Me-

Not) An old favorite, producing gorgeous masses of beautiful brilliant colored flowers in the greatest profusion, double as roses and in every shade of color. Sow in house in April, transplant in open ground in May.

Double Camelia Flowered Finest mixed.

Choicest Double Mixed Colors Pkt. 5c, oz. 35c, oz. 60c.

Mixed Colors-Flowers at the top of the branches, where they are in full view, instead of being hidden on side of stems. The large double flowers have a marked resemblance to Gardenia blooms. In addition to white, shades of red and rose will be found in this mixture. Bushy plants. 1½ to 2 ft. tall. Pkt. 10c, ½ oz. 70c, ½ oz. \$1.25. Gardenia-Flowered



#### BLUE DAISY (Agathea Coelestis)

Grows about 1½ feet high, of branching habit, producing an abundance of clear, sky-blue flowers. Very pretty for summer decoration in the garden, and equally desirable for winter blooming. Seed may be started in the house in shallow boxes containing rich garden soil, covered with sand and kept moist. Packet, 10c.

Bartonia Aurea Very fine yellow flowers, thistle-like foliage; annual. Pkt. 5c.

Browallia

A handsome free blooming plant, covered with beautiful blue flowers.

Sow seed in house in April, transplant in open ground in May. Mixed.

Pkt. 5c.

#### Brachycome (Swan River Daisy)

Free flowering, dwarf growing annual, covered during the greater part of the summer with a profusion of pretty blue or white flowers; suitable for edgings, small beds or pot culture. Pkt. 5c.

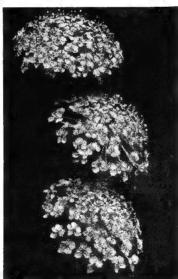


## Bird of Paradise (Poinciana Gil-

The color of the flower is a golden yellesi) The color of the flower is a golden yellow, measuring 2½ inches across, and are produced in very large trusses. The most beautiful part of the flower is the large pestils, which are spread out in fan-like form, and are of bright crimson color. If the seeds are started early it will produce blooms in great profusion the first year. Pkt. 10c.



Begonia The Semperflorens varieties of fibrous rooted Begonias are exceptionally desirable for edgings or border plants. They succeed equally well in either sunny or partly shaded locations and flower continuously from early summer until fall. They are also very attractive as pot plants for winter flowering indoors. Pkt. 15c.



#### Blue Lace Flower

(Didiscus caerulea) This beautiful Australian annual Lace Flower grows into an upright, very much branched plant of about 2 feet in height. Each branch ends in an umbel of light sky-blue flowers which spread out in an umbrella-like fashion, crowning each shoot with a beautiful and delicate head of flowers. The name Lace Flower is most appropriate since the blooms resemble in their quaint and artistic arrangement the most delicate and artistic arrangement the most delicate and dainty lace. Pkt. 10c.



GVPSOPHILA Baby's Breath

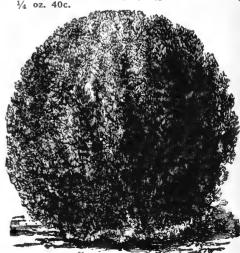
Baby's Breath (Gypsoph-Baby's Breath (Cypsophila) The flowers are small, star-like, and borne in feathery sprays which are highly esteemed for cut flowers, as they lend a most graceful effect when combined in bouquets with Sweet Peas. Successive plantings of seed should be made a few weeks apart to furnish a continuous supply of flowers. Pkt. 5c. oz. 25c.

Paniculata White flowers, fine for bouquets; one of the favorite hardy perennials. Blooms first year if sown early; 3 feet. Pkt. 10c, 1/4 oz. 25c, 1/2 oz. 40c.



#### NEW DWARF BUTTERFLY FLOWER Butterfly Flower-Schizanthus

MIXED. Sometimes called the "Poor Man's Orchid." It grows with fine fern-like foliage, begins to flower early and produces masses of queerly shaped blooms in various shades of blue, purple and pink, also some pure white. Annual. Height, 1½ feet. Pkt. 10c, ½ oz. 40c.



Burning Bush

Burning Bush This annual grows quickly from seed sown in the open ground. The stems are clothed with slender light green leaves. In the fall the ends of the shoots are set thickly with scarlet flowers—the bushy plants resembling balls of fire. Pkt. 5c.

# Calendula

Scotch Marigolds

An old-fashioned annual glorified by plant breeding, which increased its size, purified its colors and improved its form. The finest new varieties retain the vigor and free blooming qualities of the race, flowering from early summer until freezing, with continually improving size and quality.



Calendula (Pot Marigold) New Orange Shaggy

Novelty. All-America winner. A distinct break in Calendulas. Petals long and distinctly fringed or laciniated; color, deep orange, shading to slightly lighter orange in center of blooms. Stems long. Pkt. ter of blooms.
10c, oz. \$1.00.

Chrysantha (Sunshine)

All-America winner. A new Calendula which originated in Australia. The large, double, clear
buttercup-yellow flowers bear a
striking resemblance to a chrysanthemum. Long stems. Pkt.
15c, oz. \$1.00.

Orange King A very select strain of this popular flower. Double, dark orpopular nower. Double, dark orange red blossoms average over 8 inches across under ordinary field cultivation. For the florists, this strain is a money-maker. Pkt. 5c, ½ oz. 25c, oz. 40c.

Lemon Queen Large, rounded full double flowers of a rich lemon yellow. Pkt. 5c, ½ oz. 25c, oz. 40c.

Best Mixed Showy, free-flowering, hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders and continuing in bloom until killed by frost. One foot high. Pkt. 5c, ½ oz. 20c, oz. 30c.

Cacalia (Tassel Flower)

A fine and profuse flowering plant, producing scarlet and yellow tassel shaped flowers, treat as asters. Hardy annuals. Mixed Pkt. 5c.

Calceolaria
in many colors, spotted, tigered or laced.

Fine Mixed (Houst Plant)
Peculiar, pouch-like blooms
many attractively blotched,
Very colorful. Pkt. 20c.

Cactus from Seed Mixed Varieties (House Plant) A choice assortment of many interesting types and forms that are easily grown from seed. It is surprising how quickly they grow. The seeds germinate irregularly, over a period of from 14 to 40 days. Pkt. 25c.

Catchfly (Silene) A showy fine blooming, hardy annual of the easiest culture. Sow seeds out of doors in May. Mixed. Pkt. 5c.

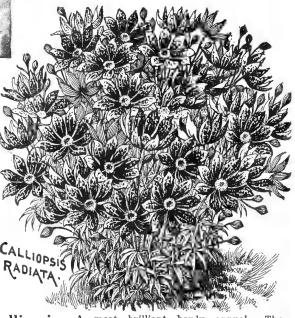


German Carnation

Carnation—German

of color and fragrance. Sow seed in the house. Half hardy. Finest double. Mixed. Pkt. 10c, ½ oz. 60c.

Carnation Marguerite
This new race of Carnations, unlike all others, blooms in about three months from the time of sowing the seed and continues to flower until checked by frost. They embrace a fine range of brilliant colors, are very free flowering. Best mixed. Pkt. 8c. 1/4 oz. 50c.



Calliopsis A most brilliant hardy annual. The flowers on the outer edge are yellow, having a dark purple center. Treat same as Aster. Fine Mixed, Packet, 5c.

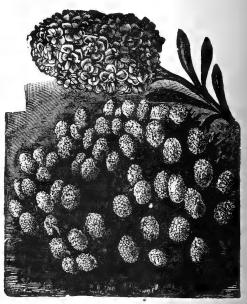
Radiata Two colors mixed, a solid rich dark brown red, and the same color freely spotted with gold. The plant is very dwarf, compact and symmetrical, and a perfect bouquet of bloom all the time. Perfectly charming. Pkt. 5c.



Canna (New Dwarf French

Hybrid) Large flowering. Foliage luxuriant and varied in color from the brightest pea green to dark rich bronze. But their greatest merit consists in the form and great size and dazzling brilliancy of their flowers. The colors range through all shades of yellow to richest crimson and vermilion. Best mixed. Pkt. 5c,  $\frac{1}{2}$  oz. 25c.

Canna (Indian Shot) Having foliage of tropical luxuriance, valuable for its ornamental foliage. Sow seed early, in house, transplant in open ground after middle of May. Fine mixed. Pkt. 5c.



Candytuft

Candytuft A most popular hardy annual, sweet Alyssum; of easy culture; very good for bouquet making. Cultivate as Aster. Mixed, Pkt. 5c, ½ oz. 15c, oz. 25c.



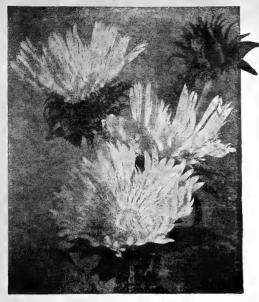
Canterbury Bells

# CAMPANULA (Bellflower)

Campanula (Canterbury Bells) Very fine bienusually sown in the fall, but if sown very early in the spring will flower the same season. Mixed. Pkt. 5c, ½ oz. 25c.

Canterbury Bells (Cup and Saucer) An exceeding-variety of Campanula. The bell or trumpet of the flower grows extra large, is the same color as the flower, presenting the form of a cup and saucer. Colors are blue, rose, lilac, white. Pkt. 10c.

New Annual Canterbury Bells Many years of careful selection have at last given us an Annual Canterbury Bell which blooms from seed in less than six months. It should now be possible to have this beautiful flower in bloom at almost any time of the year. The plant grows from two to two and a half feet tall, each plant having from six to eight spikes of blooms. We offer this in mixture, only, containing the following colors: dark blue, light blue, pink, rose and white. Pkt. 10c.



# Centaurea

Showy, hardy plants, many having beautiful silver foliage, good for ribbon bordering. Sow early in house and transplant out doors in May. Half hardy annuals.

Imperialis Mixed An excellent sweet scented variety, also called Sweet Sultan. The flowers are finely laciniated and are about the size of a carnation. They have long stems and keep well after cutting. Colors range through white, rose, lilac, purple and yellow. Hardy annuals; about eighteen inches high. Pkt. 5c.

Double Cornflowers (Centaurea cyanus fl. pl.) Plants grow 2 to 2½ ft. tall, and produce continuously large double blooms on long stems throughout the summer and fall. Fine for beds, borders and cutting. Also called Bluet, Blue Bottle, Ragged Sailor, Ragged Robin and Bachelor's Button. Mixed Pkt. 5c; oz. 30c.



Celosia, Castle Gould

# CELOSIA (Cockscomb.)

#### Celosia (Pride of Castle Gould)

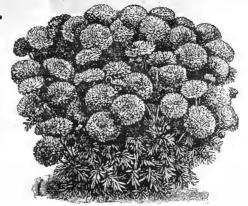
This new ostrich plume celosia is an entirely distinct type. The plant grows pyramidal and compact about 2½ feet high, with immense, extra fine feathered heads, giving the plant a most striking appearance. Can be grown in the open ground or as a pot plant. Its quick growing habit and bright and intense colors of plumes, with beautiful foliage are greatly admired by all where ever shown. Pkt. 10c.

#### Celosia Cristata (Cockscomb)

Magnificent free flowering, graceful growing plants, very showy and fine. Sow seed in house in April; transplant outdoors in May in a sunny place. Half hardy annuals. Finest mixed. Pkt. 5c, ½ oz. 35c.

Chinese Woolflower (Celosia Childsii).
The flowers are ballshaped and resemble a ball of wool. Sow outdoors the latter part of April. Mixed. Pkt. 10c.

## Chrysanthemums



Baby Golden Glow

Annual Varieties Mixed

The colors have the appearance of being laid on with a brush; for this reason they are sometimes called "Painted Daisies." Mixed annual varieties, easily grown. Pkt. 5c. oz. 30c.

Baby Golden Glow (Golden Queen)

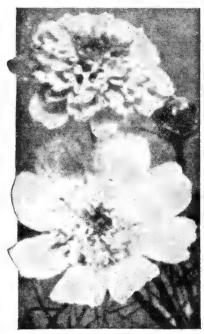
A most charming annual, growing about 15 to 18 inches high, bearing scores of bright yellow double flowers. The plants begin to bloom almost as soon as set in the open ground, affording an almost unlimited supply of cut flowers. Pkt. 10c.

Hardy Garden Chrysanthemum Japanese Mountain A marvelous strain with large, single

and semi-double flowers 3 in, and more in diameter. Blooms profusely during September and October. It is perfectly hardy and grows from 2 to 3 ft. tall. Plant in rich soil. Pkt. 10c.

# COSMOS

Beautiful summer and fall blooming annuals, 4 to 6 ft. tall. They are decorative in the garden and furnish masses of artistic cut-flowers. Of easiest culture in any well-drained soil.



Double Cosmos

#### **Double Early Flowering**

to a height of about three feet, forming a perfect bush, massed with bloom, bearing beautiful double flowers of good size, on long stems. They come about 65 per cent double from seed. Pkt. 10c, ½ 20. 50c.

Sensation Mammoth Flowering Mixed Cosmos
Giant flowers, 4 to 6 in. across, in deep and light pink as well as white, within 10 weeks from seed. They are borne most profusely until frost on strong robust plants, 4 to 6 ft. high. Pkt. 10, ½ oz. 30c.

Klondyke Orange Flare Well-branched plants, 3 ft. tall, covered with showy golden orange flowers in about 3 months from seed, and continue to bloom profusely until frost. Pkt. 10c; 1/4 oz. 20c.

Mammoth Hybridus Tall mixed. Pkt. 5c,

#### Coix Lachrymae (Job's Tears)

The seed is frequently used as an old-fashioned remedy for sore throat, goiter and teething babies. It is strung on a linen thread and worn around the neck as a chain. Pkt. 5c.

Cleome Pungens (Giant Spider Plant)
The flowers are of a bright rose color. The long slender seed-pods are carried upon still longer stipules, giving the effect of a many-legged spider, with the bright bunch of flowers as the head. It grows freely from seed, thrives luxuriantly and blooms all summer. It is also one of the very best honey-producing plants. Pkt. 5c.



Chinese Forget-Me-Not

(Cynoglossum amabile) An annual of the easiest culture, forming strong, bushy plants 18 inches high and producing, through the summer months, sprays of intense blue forgetme-not-like flowers. Unsurpassed for massed blue bouquets. Highly desirable as blue flowers of this shade are scarce. Pkt. 10c.

Clarkia

The flowers have been described as resembling sprays of double flowering almond, and the rose and pink tones are especially attractive. They are hardy, germinate quickly and flower from July to October. They do well in sandy soil. Pkt. 10c.



Coreopsis

### COREOPSIS

One of our most popular perennials. The attractive flowers are borne in great profusion and are excellent for cutting.

#### Lanceolata Grandiflora

Single, golden yellow flowers of graceful form. Pkt. 5c, oz. 50c.

#### Lanceolata Grandiflora fl.-pl.

Double-flowering Coreopsis. Similar in habit to the above. Flowers double and semi-double. Splendid for cutting. Pkt. 10c, oz. \$1.00.



Clarkia

# Climbing Vines



Scarlet Runner, Pole BEAN

#### Scarlet Runner Bean

Chiefly grown for its brilliant scarlet flowers, which are borne in long racemes from July to October; also excellent as a shelled bean. Pkt. 5c, ½ lb. 20c, lb. 38c.



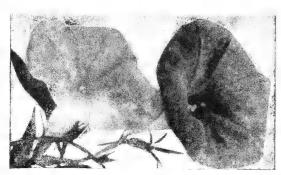
Cobaea, Scandens

#### Cobaea Scandens

Fine, summer climbing plant, quick growing and bearing large bell-shaped flowers. Place the seed edgewise in sowing. Pkt. 5c, oz. 50c.

#### Moonflowers and Morning Glories

Beautiful rapid annual climbers. Foliage very dense and, in some kinds, of remarkable shape. The flowers in their wide range of delicate coloring are poised on slender stems. Many of the sorts open only when the sun rises, others when the sun sets. Some are fragrant. Seeds should be soaked in warm water for 24 hours before sowing to assist rapid germination. The seeds about the size of a pea should be notched with a file before soaking.



#### Morning Glory Scarlett O'Hara

Scarlett O'Hara is an entirely new color in this popular flower—rich dark wine red or deep crimson. The flowers, while not as large as Heavenly Blue, are of good size, freely produced on fast growing vines which are very showy for covering a fence or trellis. The foliage, which is a fairly dark green, is not heavy, making a plant graceful in appearance. Scarlett O'Hara will undoubtedly be one of the popular Morning Glory varieties. Pkt. 10c.

Heavenly Blue (Early Flowering Rubro Coerulea). One of the few flow-glories. Flowers measure 3½ to 4 inches across, deep blue with white throat. They blossom profusely and for a long season, opening in the morning and facing the sun. While many have easy success sowing seed in the open ground, others prefer to sow two seeds in a 3-inch pot indoors in April and by end of May plunge pot in place where they are to bloom. They are then sure to produce many flowers. Use gravelly, sandy soil and give southern exposure. Pkt. 10c, ½ oz. 35c, oz. 60c.

Cardinal Climber This is a very attractive rapid-grower, attaining a height of twenty feet and literally covered with a blaze of fiery cardinal red flowers from mid-summer to frost. Flowers are about one inch in diameter and are borne in clusters five to seven blooms each. They should be soaked in water a few hours before sowing and not planted outside until about May. Pkt. 10c.

#### This desirable Brazilian Morning Glory

a thick, dense growth of great lobed leaves, and is brilliant with an endless profusion of immense clusters of rosy-colored flowers, with a satiny pink star in the center of each. Pkt. 10c.



JAPANESE MORNING GLORIES

#### Morning Glory, Imperial Japanese

The surpassing charm of these improved Imperial Japanese Morning Glories lies in the entrancing beauty and gigantic size of the flowers, they measuring from 4 to 6 inches across. The colors of the flowers, shading and markings are limitless, and really a wonder of nature, of such incomparable beauty that descriptions are inadequate. Are of easiest culture. Sow early in good rich soil. All colors; finest mixed. Pkt. 5c, oz. 20c.

Convolvulus Major (Tall Morning Glory)

Will grow and bloom freely in almost Sow seed in open ground about May 1st. Tall, mixed colors. Pkt. 5c, oz. 10c.

Convolvulus Minor (Dwarf Morning Mixed colors. Pkt. 5c.

Cypress Vine

Fine ornamental climber, with delicate fern-like foliage. Sow seed in March, transplant to open ground in May. Half hardy annuals. Mixed. Pkt. 5c, oz. 30c.

Moon Flower (Ipomoea Noctiflora or Evening Glory) The glory of the night. Cross bred or Hybrid. Pkt. 5c.



MOUNTAIN BEAUTY

Mile-A-Minute Vine

Mile-a-Minute Vine most tive, quick growing covering for fences or trellises, dainty lacey foli-age, inconspicuous creamy white, red throated flowers blooming over a long period of time. Pkt. 10c.

Vinca A greenhouse evergraen shrub; shining green foliage. Mixed. Pkt. 5c.

# Adlumia (Mountain Fringe, Allegheny Vine) A beautiful climbing plant of graceful habit; fine for hanging baskets. Sow in house in April. Hardy annuals. Pkt. 5c.

Balloon Vine (Love in a Puff)

A climbing plant, good for either inside or outside decoration. Sow out of doors in May. Half hardy annuals. Pkt. 5c.

Canary Bird Flower (Tropaeolum)

One of the most desirable climbing plants. It is of rapid growth. Sow seed same as Aster. Pkt. 5c.

Clematis Paniculata Grows easily from seed; glossy, green dense mass of blossoms, thrives in sunshine or shade. Small star-like white, fragrant flowers; grows to a height of 20 to 30 feet. Pkt. 5c.

Echinocystis Lobeta (Wild Cucumber) climber; great favorite for covering trellis, stumps, etc. Pkt. 5c, oz. 20c.

Humulus (Japan Hop) (Annual) Rapid summer climber, attaining a height of 10 to 15 feet. The foliage is luxuriant, making a dense covering for verandas, trellis, etc. Heat, drought and insects do not trouble it. Japonicus. Green foliage. Pkt. 10c.

Kudzu Vine (Perennial)

A twining vine of rapid growth, growing 40 to 50 feet in one season Mountain Beauty (Tening the North. Foliage large and lobed; purple, pea-shaped flowers in der Perennial Climber) in the North. Foli clusters. Pkt. 10c.

Thunbergia
Slender and rapid growing climber with very pretty
and much admired flowers; very fine for baskets. Mexican origin. Flowers of brightstart in the house and transplant to the open ground in May. Fine est rose color, borne in graceful
clusters. Pkt. 10c.



Cineraria

Cineraria A favorite, freeflowering, greenbeauty. Best mixed. Pkt. 10c.

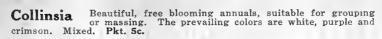


Cosmidium, Orange Crown

### DAISY

Daisy, Tahoka Bushy, fairplant with deeply laciniated or fernlike foliage. Flowers are somewhat like a Hardy Aster, 2 in. or more across, composed of a single row of narrow, pointed, lilac-blue petals surrounding a deep golden yellow disc-like center. Blooms early and profusely throughout the summer and fall. Desirable for cutting. 20 in. Pkt. 10c, ½ oz. 70c.

Daisy—Shasta A hardyperennial bearing large pure white flowers, sometime four inches in diameter, in great profusion on long stiff stems fully two feet long. Excellent for cutting. Pkt. 10c, 1/4 oz. 50c.



Cuphea, Firefly

This newcomer has all the characteristics needed in a dwarf, compact plant and is most suitable for rockeries, window-boxes, borders, or bedding. The plants reach a height of 10 inches and are completely covered with brilliant scarlet flowers. This is a tender annual flowering from seed in 12 to 14 weeks, and continuing to bloom throughout the season. Pkt. 10c.

Coleus

Easily grown from seed. Choicest varieties. Mixed Pkt. 10c.

Cyclamen

One of the choicest of all the greenhouse or window plants. Root bulbous in shape; foliage rich and beautiful; flowers bird-like and fragrant. Colors, white, pink, crimson, etc. Should be sown in light soil, containing leaf mold. Choice mixed. Pkt. 25c.

#### Cosmidium

Orange Crown Mixed Forms dense bushes, about 2 feet high, and produces throughout the summer beautiful flowers in shades of orange and yellow to the darkest velvety brown. Recommended for cutting, borders, flowering hedges and pot culture. Pkt. 10c.



Cyclamen

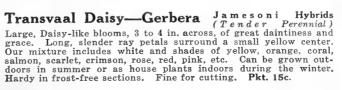


Datura Wrightii (Trumpet Flower)

Hardy annuals, with purple and white trumpet-shaped flowers, attaining a height of three feet. Pkt. 5c.







Daisy—Double (Bellis Perennis) A well known and favorable plant. Will endure first winter safely and flower in early spring. Start in house in April. Half hardy annuals. Choicest Double Mixed. Pkt. 5c, ½ oz. 50c.



# **Dahlia**

Seeds saved from a large collection of best Dahlias and are very choice. Sow seed in April in shallow boxes in sandy loam; plant out in garden about May 15th. Half hardy perennials.

Double Finest Mixed. Pkt. 10c, <sup>1</sup>/<sub>4</sub> oz. 40c.

Unwin's Dwarf Hybrids A fine new strain bearing semidouble flowers with an excellent color range. Blooms in the summer and until frost from spring sown seed. Produces tubers which can be saved for the next year. Pkt. 10c, 1/4 oz. 80c, oz. \$2.50.



African Golden-Orange Daisy



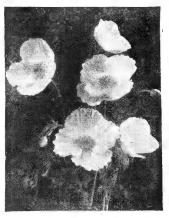
Double Daisy

# Delphinium—Hardy Larkspur

Delphiniums are among the most beautiful and most widely used perennials for garden display and cutting. The regal stateliness of their massive, colorful spikes is unequalled by any other flower. They are of easy culture, succeeding best in deep, rich, well-drained soil. Bloom in June, and if spikes are cut close to the ground after blooming, new flowering growth will be produced—usually three crops in one season. Blooms the first year if sown early.



Perennial Larkspur



California Poppy

#### Escholtzia (California Poppy) 12 to 15 in.

The State flower of California. A bright free-flowering plant of low spreading growth with finely cut silvery foliage. The poppy-like flowers are produced from early spring until frost. Sow the seed where the plants are to remain.

Golden West Flowers of immense size. The colors are intense and shining yellows, some with orange blotches. Pkt. 10c.

#### Burbank's Crimson

The lovely flowers are a most attractive clear rosy crimson. Pkt. 10c. tive clear rosy crimson.

Ramona Hybrid very erect and bears extra large very erect and bears extra large flowers of tints and shades never before seen. They include soft pink, scarlet, chrome yellow, coppery red, shades of claret, royal purple, crimson, pink and orange-scarlet. Mixed colors. Pkt. 10c. Pacific Giants, Mixed Here is a remarkably new strain of Delphinium developed on the Pacific Coast. Flowers are extremely large and well formed, 2½ to 3½ inches in diameter, symmetrically spaced and well balanced on a thin woody stem, practically 100 per cent double. This strain, although probably being the largest strain of Delphinium so far introduced, is also practically mildew resistant. The seed we offer includes many shades of colors including dark blue, violet, lavender, light blue, and white. Pkt. 25c, 2 pkts. 40c, ½ oz. \$3.25.

Blackmore & Langdon's Strain—The Standard English Strain

Of all the English-grown Delphinium we have ever grown, Blackmore & Langdon's have consistently been the best Their mixture contains many immense double deep blue and purple. Pkt. 25c.

Wrexham or Hollyhock Flowered A wonderful, large-flowered type justly referred to as Hollyhock Flowered, because the stately plants with their large single, semi-double and double blooms closely set together form beautiful, tapering, spire-like spikes not unlike those of Hollyhocks. Many colors. 6 ft. Pkt. 15c.

Gold Medal Hybrids The plants are of strong, vigorous habit. The large flowers, running in the lighter shades of blue, are closely set on spikes two feet long and over. Pkt. 10c, 1/4 oz. 60c.

## Dianthus

#### **Annual Garden Pinks**

Brilliantly colored flowers for beds, borders, rockeries, edgings, and cutting. The dwarf, bushy plants average 1 ft. in height, are free blooming, and produce flowers of different forms, 2 to 3 in. across, from July until frost. Of easiest culture, succeeding in ordinary garden loam. Biennial in some sections.

Marvelous (Dianthus Laciniatus Mirabillis) The flowers are single with exceptionally large deeply fringed petals measuring two and one-half to three inches across the flower. The fringed edges are deeply and finely cut. In coloring the flowers range from pure white to richest crimson. Pkt. 10c.

Diadematis (Diadem Pink) True; fine extra double. Our strain of this beautiful pink is unrivaled in size of flowers and variety of colors. Pkt. 10c, ½ oz. 40c.

Single and Double, Mixed

Selection of the very best annual single and double flowering garden Pinks for an unsurpassed display of colors; some are edged, spotted and eyed. Pkt. 5c, 1/4 oz. 25c, 1/2 oz. 40c.

## Hardy Garden Pinks

All kinds of Hardy Pinks with their refreshing spicy fragrance are a delight in any garden. They bloom through a long season and adapt themselves to meet most any

## Plumarius, Single and Double Mixed

Various shades of beautiful sweet-scented flowers. 1 ft. high and spreads rapidly. Pkt. 10c, 1/4 oz. 85c.

Allwoodi alpinus These will bloom the first year from seed. Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. A real gem for rock gardens. Pkt. 25c.

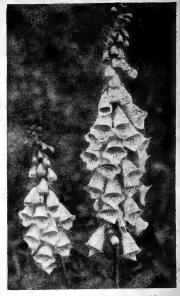
Sweet Wivelsfield—Hardy Biennial

15 inches. Mixed Colors. (Hybrid Dianthus). A cross of Dianthus Plumarius and Sweet William blooming the first year from seed. The flower heads resemble Sweet William in an almost unbelievable range of colors. Pkt. 10c, 1/4 oz. 45c.

### Euphorbia

Variegata (Snow-on-the-Mountain) Annual Asplendid showy plant showy plant for beds and borders. From midsummer on the top leaves of every branch are attractively marked with white; 2 ft. Pkt. 10c, ½ oz. 25c, ½ oz. 40c.

Heterophylla (Mexican Fire Plant) Known also as Annual Poinsettia, with rich red leaves crowning the end of each branch; 2½ to 3½ ft. Pkt. 10c, ¼ oz. 40c.



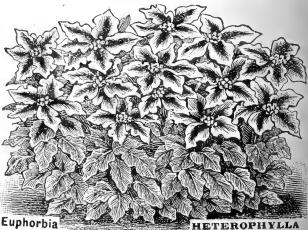
Foxglove—Digitalis

Roxgiove—Digitalis
(Biennial). Sow seeds each year for blooms the next. Tall, stately spikes of bell-shaped, spotted flowers carried high above the clumps of downy green foliage. Foxglove does well in a well-drained place, in either sun or half-shade. June and July. Mixed Colors. Pink, rose, purple and white, 3 to 4 ft. Pkt. 5c, 1/4 oz. 20c.

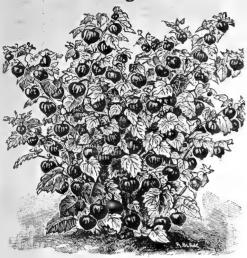
Giant Shirley, Mixed Colors Large bells in many bright colors, some attractively blotched or spotted crimson, maroon or chocolate, 6 ft. Pkt. 10c, 1/4 oz. 35c.



Perpetual Flowering Garden Pinks



# **Everlasting Flowers**



Chinese Lantern Plant

Chinese Lantern Plant An ornamentforming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets; highly interesting. Pkt. 10c.

Acroclinium One of the best of the ever-lasting flowers; culture same as for Asters. Half hardy annuals. Pkt. 5c.

Everlasting Flowers, All Varieties, Mixed Included in this mixture are the most popular types and varieties of Everlastings—Strawflowers, Acroclinium, Globe Amaranth, Rhodanthe, Statice, etc. Pkt. 8c, ½ oz. 25c.

Globe Gomphrena Amaranth,

Globosa, Fine Mixed (Everlast fine) The strawy flower heads are Clover-like in appearance, about ¼ in. across, quite attractive in the garden, for cutting as fresh flowers, or for drying for winter bouquets. White, flesh, purple and orange in mixture, 1½ to 2 ft. Pkt. 8c; ½ oz. 25c.

Grasses, Ornamental, Annual Varieties, Mixed Very decorative in the garden, useful for mixing with flowers and indispensable when dried for winter bouquets. Pkt. 8c; ½ oz. 25c.

Honesty--Lunaria Biennis

(Everlasting-Biennial) Grown extensively for the large, silvery white partitions of the round, flat seed pods, which make attractive winter decorations. The seed pods follow the purple, sweet-scented, Stock-like flowers. If started early, the pods may mature the first year. 4 ft. tall. Pkt. 10c;  $V_4$  oz. 30c.

Statice—Sea Lavender, Sinuata Clusters of colorful, strawy everlasting flowers of great value either in fresh or dried condition. 2 ft. Mixed colors. Pkt. 10c, ½ oz. 20c, ½ oz. 35c.

Strawflowers, Helichrysum

Beautiful in the garden or when cut, but mostly grown to dry for winter bouquets. If flowers are wanted for winter use, cut them when partially them when partially open, remove foliage, bunch loosely, and hang with the heads downward in a cool, dry, shady place until dry. Strawflowers are the most widely used of all Everlastings. Flowers are double, 2 in. and more across, and are freely borne on strong, upright plants from midsummer until fall. 2 to 2½ ft. Pkt. 5c, ½ oz. 25c.

Xeranthemum

A fine and showy class of everlast-ings; flowers are used for winter bou-quets. Mixed, pkt. 5c.



### Feverfew (Matricaria)

Capensis Fl. Pl. Small, double white flowers. Compact, bushy plant, 1 foot high. Adapted to bedding, pot culture and cutting. Perennial but may be treated as annual. Pkt. 10c.

Golden Ball Compact bushes, 8 inches high, covered with lovely, button-like, bright yellow blooms of densely double formation. Pkt. 10c.



Gaillardia

#### Gaillardia—Blanket Flower

Annual Gaillardias are among the most easily grown and free blooming flowers of the garden; as colorful as the perennial but a trifle smaller. Attractive gray-green foliage; they like sunshine and a well-drained soil. July to frost. 15 to 18 in.

Indian Chief Single, showy, red flowers wi brown centers. Pkt. 10c, ½ oz. 25c. showy, metallic-wers with dark

Lorenziana, Double Mixed Choice mixture of yellow, red and white double flowers with Pkt. 10c, ½ oz. 25c. Single, Fine Mixed Bright, single, Daisy-like flowers of red and yellow. Pkt.

5c, 1/4 oz. 20c.

Perennial Gaillardia Can be depended upon to bloom all summer and into the fall. Bright and gaily colored, Daisy-like flowers are freely borne on long, strong, flexible stems. If seed is sown early, the plants will bloom the first year. 2 ft. tall.

The Dazzler New giant type. Large, dark red flowers with bright orange tips. Pkt. 10c, 1/4 oz. 50c.

Portola Hybrids Strong, stiff stems with flowers that are nearly 4 in. across. Bronzy scarlet, petals tipped with golden yellow. Plants are sturdy. Pkt. 10c, ½ oz. 25c.

#### Geum

(Perennial) Double flowers like little roses on long stems from June to September, if not allowed to go to seed. Do best in rich, well-drained soil and a warm, sheltered location in beds, borders or rock garden. Needs winter protection in very cold sections. 1½ to 2 ft.

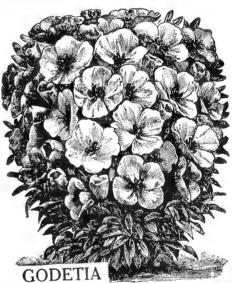
Lady Stratheden Rich golden yellow. Pkt. 10c. Mrs. Bradshaw Fiery scarlet. Pkt. 10c.

Gloxinia A bulbous rooted plant, producing in flowers of richest and most beautiful variety of brilliant colors. One foot, Hybrida mixed. Pkt. 10c.

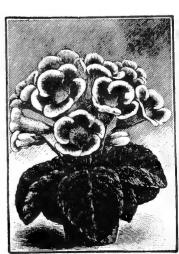


# **GERANIUM**

Geranium These well known favorites are indispensable for outdoor as well as indoor decorations. Sow seed in shallow boxes in March; when large enough transplant to similar boxes or small pots; plant out in May. Seeds, choice mixed. Pkt. 10c.



Godetia Handsome and showy annuals, bearing freely large flowers 3 to 4 the sun like satin. Fine mixed. Pkt. 5c.



GLOXINIA, CHOICEST HYBRIDS



Strawflowers

# GOURDS

Mixed Ornamental, fine and curious. Very valuable for covering old trees, fences, etc. Mixed. Pkt. 5c, oz. 12c, 1/4 lb. 40c.

Luffa or Dish Cloth

The peculiar lining of this fruit sponge-like, porous, tough, elastic and durable, makes a natural dish cloth. Fruit grows about two feet long; the vine is very ornamental, with clusters of large yellow blossoms. Many ladies prefer this dish cloth to any other. Pkt. 5c.

Sugar Trough or Bucket Gourd Useful and interesting. Makes desirable buckets. Pkt. 5c, oz. 15c.

True Japanese Nest Egg Gourd

A valuable imitation and answers the purpose well; rapid grower. Pkt. 5c, oz. 15c.

Dipper Gourd

A valuable household article. Train the vine on fence or trellis and necks grow straight. Pkt. 5c, oz. 15c.

Calabash or Pipe Gourd Odd-shaped fruit which is used in making pipes. Pkt. 5c, oz. 15c.



flower)

# **Annual Lupinus**

Hartwegi These are easily grown, free-flowering annuals with long graceful spikes of richly colored, pea-shaped flowers. They are very valuable for the mixed border, beds, and for cutting. The plants grow 2 feet high and bloom profusely throughout the summer and fall. They prefer light shade and a rich soil. Pkt. 5c, ½ oz. 25c.

#### Perennial Lupinus

Improved Hybrids

Exquisite, tall, showy spikes with well-formed blooms in a wide range of the more delicate colors—creamy pink, orange, salmon, chocolate, lavender, etc.; many delicately scented. Pkt. 10c, ½ oz. 35c, ½ oz. 60c.

Heliotrope Heliotrope Well known fragrant plant of profuse flowering habit; excellent for bedding purposes or pot culture. Sow seed in the house. Half hardy perennials. Fine mixed. Pkt. 5c, ½ oz. 75c.



A desirable border plant, succeeding in any sunny position, but doing best in a damp place; grows 3 to 5 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire summer.

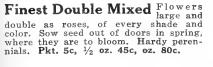
Mallow Marvels
A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white; mixed colors. Pkt. 10c.

#### Hunnemannia

Giant Yellow Tulip Poppy Seed sown outdoors in May produces large quantities of giant, tulip-like flowers during latter part of July and continuing for the rest of the season. 1 ft.

All-American winner. Semi-double; bright canary-yellow Gray-green foliage. Pkt. 10c. Sunlite

A dwarf variety, growing about 2½ feet high; flowers very double, rich,



Hollyhock These are majestic plants 5 to 7 feet high. Fine for background planting.

Allegheny (Mammoth Fringed.)
The flowers, which are
to 5 inches in diameter, and either
double or half double, are finely
fringed, cut and curled. Mixed pkt. 10c,
1/2 oz. 50c.

Annual Indian Spring If sown in February it will bloom freely in early ruary it will bloom freely in early August, producing flowers of varying attractive bright rose and rosy-carmine semi-double. It grows a central stem six feet in height. Both stem and branches bear flowers. Awarded silver medal in 1939 All-America trials. medal Pkt. 5c.



Giant Imperial

# Lantana Hybrida Free flowering, hand-some plant. The flow-ers are in verbena-like heads, color very bril-liant and constantly changing in hue; very fine. Sow seed in house. Half hardy perennials. Mixed. Pkt. 5c.

LARKSPUR

Helianthus (Double Dwarf Sun-

golden yellow. 5 to 7 inches in diameter. Pkt. 5c.

The culture of Annual Larkspur is quite easy.
They do best in sunny position, in rich, well-drained garden soil, free from fresh manure. As they like cool weather in which to germinate and to grow best, seed should be sown as soon as the frost is out of the ground. Do not sow in cold, wet ground, however. We suggest sowing seed where plants are to bloom, as they sometimes resent being transplanted. When seedlings are large enough to handle, thin tall varieties to stand 2 ft. apart, the dwarfer

New Giant Imperial Annual Larkspurs

These new upbranching Larkspurs with long straight upright flower spikes (2 to 4 feet) are much superior to all others for cut-flowers. All colors, Mixed. Pkt. 10c, ½ oz. 30c.

Tall Double Stock-flowered Plants branch freely, bearing flowers, 2½ ft. Mixed. All colors. Pkt. 5c, ¼ oz. 25c.

## Mesembryanthemum

Criniflorum (Livingstone Daisy)
A profusion of fluffy daisy-like flowers, 2 to 3 inches across, in every imaginable shade and color. Height, 8 inches.

Crystallinum. (Ice plant). Flowers, small, pinkish white. Height 8 inches. Pkt. 10c.



#### Lobelia Annual

Dwarf plants, neat and compact in habit, for edgings, garden decoration, rock gardens, and pot culture. Plants are always a sheet of bloom. They grow and bloom quickly from seed. Their height, 4 to 6 in., makes them ideal subjects for cemetery use, especially as edgings to taller plants.

Crystal Palace Com-

pacta
One of the most popular deep
blue Lobelias. The foliage is
quite dark. Pkt. 10c, ½ oz. 45c. Choice Varieties Mixed

A very choice mixture of dwarf compact growing Lobelias; many varieties and shades. Pkt. 5c, 1/8 oz. 35c.

# Lilium Regale—The Regal Lily

thium Regate—Ine Regat Lity
It is absolutely hardy, and is excellent for forcing. The
flowers are white, slightly suffused with pink, with a
beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully
perfumed, reminding one of the jasmine, and lacking
the heavy, oppressive odor of most lilies. Blooms out
of doors early in July, and seedling bulbs will flower
the second year. Lift the bulblets in fall and replant to
greater depth in their permanent location. Pkt. 10c.

Linum (Flowering Flax) A fine, half hardy annual with bright crimson flowers. Sow seed in the open ground. Pkt. 5c.

Lychnis Very handsome, useful perennials of easy culture. Sow seed in March, transplant in open ground in May in partial shade. Choice mixed. Pkt. 5c.



The New Livingston Daisy Pkt. 10c. Foliage covered with ice-like, glittering globules.



Double Marigold

# Marigolds

A wealth of color in late summer and fall unequaled by any other flower. Easy to grow in ordinary garden loam and a sunny location. Remarkable diversity of habit and size of flowers; each class has its own particular place in the garden. Lovely for cutting.

### Tall African

### Chrysanthemum Flowered Hy-

brids 3 ft. An early flowering strain, bearing flowers of several distinct types, and tones of orange and yellow. Some have quilled and incurved petals, others flat carnation-type flowers all borne freely on stems fine for cutting. This strain has supplanted the late flowering Dixie Sunshine type. Pkt. 10c.

Gigantea Sunset Giants

Marigold. 3½ to 4 ft. A new strain producing the largest flowers, sometimes 7½ inches but averaging smaller in garden culture. Color varies, yellow and orange, plants heavy and vigorous, flowers 60 percent double. Pkt. 10c.

Collarette, Crown of Gold

All America-Selections, 1937. Crown of curled and interlaced petals supported by a collar of broad flat petals. Color, bright orange. Plants and flowers are entirely odorless. Early blooming. Pkt. 5c; ½ oz. 35c.

Guinea Gold, Reselected Gold medal, All-America Selections, 1933. A brilliant orange flushed with gold. 100% semi-double and double, ruffled, with loose placed petals. Pkt. 5c; ½ oz. 25c.

Eldorado The large bushy plants are each a ball of brilliant colors, single plants having from 75 to 100 flowers in full bloom at one time. Pkt. 5c, ½ oz. 25c.

Lemon Ball Extra large, canary yellow. Pkt. 5c; 1/4 oz. 25c.

Orange Ball Intense rich orange. Pkt. 5c;

Choicest Mixed Height, 3 feet. Pkt. 5c 1/4 oz. 20c; oz. 50c.

#### **Dwarf French Marigolds**

Harmony
and coloring.
Scabiosa, are a bright golden-yellow bordered with a rich maroon-red.
The plants being about 12 inches high, and very bushy habit, form excellent material for bedding. Pkt. 5c.

Double, Mixed Here is a mixture of Dwarf French Marigolds which has been blended for a rich color effect. It contains shades of yellow, orange, mahogany, brown, and combinations of these. The neat, compact plants are of even height and habit, growing but 1 ft. tall. Pkt. 5c; ½ oz. 20c; ½ oz. 30c.

Legion of Honor (Little Brownie). Sincrimson blotch at the base of each petal. 9 in. Pkt. 5c; ½ oz. 25c.



Marvel of Peru, Mixed

Marvel of Peru (Four O'Clock) Beatiful both in foliage and fragrant, expanding in the evening, withering next morning; color white, yellow, variegated; two feet. Mixed. Pkt. 5c; oz. 20c.



# Mignonette

A well known, most fragrant little flower. Wants a sunny situation. Sow seeds in May where it is to remain.

Reseda Sweet Finest mixed. Pkt. 5c, oz. 25c.

Golden Queen Extra choice. Pkt. 5c.

Nineteen Hundred

This valuable mignonette makes an almost incredible mass of charming golden yellow flowers. A single plant has produced 400 flower spikes of most delicious fragrance. Pkt. 5c.



Forget-Me-Not



MEXICAN PRIMROSE

Mexican Primrose The spreading blossoms are 3 inches in diameter, of a bright pink color, with scarlet veins and showy white centre. Of easy culture and suited to indoor or open air situations. Pkt. 10c.

Mimosa (Sensitive Plant) Very curious and interesting plant, its leaves closing if slightly touched or shaken. Half hardy annuals. Madica. Pkt. 5c.

Flower) A genus of very fine flowering plants with brilliant colored flowers. They want a damp, shady situation, do best in pots. Half hardy perennials. Mixed. Pkt. 10c.

Musk Plant A most charming and fragrant little flower; a great favorite for baskets and winter blooming. Pkt. 10c.

Nemophila (Love Grove) A pretty dwarf-growing anual of very compact growth. Blooms freely all summer. Hardy annuals. Fine mixed. Pkt. 5c.

Nierembergia Very fine plants; adapted for baskets and edgings.

Stim-U Plant Tablets 10 for 10c 30 For 25c



Nigella

#### Nigella (Love in a Mist)

Curious free flowering plants; have most interesting looking flowers. Will grow in any soil. Sow in open ground in May. Half hardy annuals. Mixed. Pkt. 5c.

#### Nicotiana Flowering Tobacco

Long tube-shaped, Petunia-like flowers, the petals of which form a beautiful five-pointed star. Bloom from midsummer to frost.

Crimson Bedder

branched plants, 15 in. tall, bearing great trusses of rich, deep crimson blooms. Pkt. 10c.

Affinis Large, pure white flowers. Wonderful Tuberose-like fragrance in the evening. 2½ ft. Pkt. 5c.

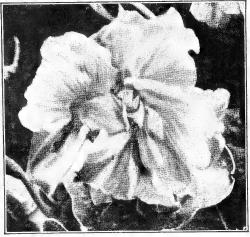
#### Myosotis (Forget-Me-

Not) Charming little plants with blue star-like flowers; very beautiful. They succeed best in a moist situation. Sow seeds in April or May. Hardy perennials. Mixed. Pkt. 5c, ½ oz. 25c.

Distinction A new and interesting form of forget-me-not, with the true ever-blooming habit. Height, 5 to 7 inches. Exquisite azure blue. Pkt. 10c; 1/4 oz. 25c.

# Nasturtiums

Succeeds in any ordinary soil, preferably that which leans to being poor thus preventing too much foliage. Fertilizer may be applied beneficially after buds have formed but not before.



New Sweet-Scented Double Nasturtium

Alneer's New Giant Flowering Tall Mixed Attracts instant attention by the great size, exquisite form and rich color of the flowers. The flowers measure 3½ to 3½ inches in diameter, the petals 1½ inches across. Pkt. 5c, oz. 15c.

Dwarf Mixed Pkt. 5c, oz. 10c, 1/4 lb. 30c, lb. \$1.00.

#### The New Double Nasturtiums

A new race of double sweet-scented Nasturtiums. The plants are low growing and most of the flowers borne well above the foliage making them excellent for cutting.

Golden Gleam. Bright golden yellow. Pkt. 5c, oz. 15c, 1/4

Glistening scarlet and red. Pkt. 5c, oz. Scarlet Gleam. 15c, 1/4 lb. 40c.

Glorious Gleam Hybrids Many unusual colors. Pkt. 5c, oz. 15c, 1/4 lb.

Double Dwarf Gem Mixed.

This new race of double Nasturtium will prove very popular for borders and edging. The good-sized sweet scented double flowers cover the little plants in excellent color arrangement. Pkt. 5c, oz. 15c, ½ lb. 50c.



Oxalis, Mixed Beautiful, bright little plants, with attractive leaves and flowers. Half trailing in habit. Suitable for hanging baskets, vases and edgings. Pkt. 5c.

# **PANSIES**

(Viola Tricolor Maxima)

Favorites with all. They are too well known to need description. In brilliancy and variety of color cannot be excelled. Sow seed in February or March in shallow boxes in house, temperature 50 to 60 degrees. Set out in open ground the latter part of April or the first of May, in rich, cool soil.

#### Alneer's Prize Collection of Pansy Seed

A mixture of special strains such as Bugnot, Masterpiece, Swiss Giants, Maple Leaf Giants and Mammoth Exhibition. Flowers of largest size and great substance in the most varied colors and color combinations. Pkt. 12c, ½ oz. \$1.50. oz. \$5.00. \$1.50, oz. \$5.00.

Swiss Roggli Giants This mammoth New strain, often This mammoth New Strain, often measuring 3½ inches across, is composed of well-rounded, perfectly shaped flowers, thick velvety petals, with a wide range of colorings and markings. Mixed Pkt. 15, ½ oz. \$2.00.

#### Giant Maple Leaf Mixed

New and distinct type; compact habit, with large attractive foliage and very large blooms of heavy substance. The range of color is marvelous, including both light and bright shades in addition to those rich, velvety, dark colors which are typical of Pansies. Seed saved from a choice collection. Pkt. 25c, 1/4 oz. \$3.75.

Ruffled Masterpiece

Beautiful and popular Pansies with crinkled and heavily ruffled blooms that have so much substance as to appear double. Many delightful colors, mostly in rich and deeper shades. Also known as the "Frilled" Pansy. Most striking. Pkt. 10c, ½ oz. \$1.50, oz. \$5.00.

Vitamin B-1 stimulates root growth; makes bigger flowers, healthier plants . . . 12 ft. dahlias, snapdragons six feet tall.

Plant Magic Tablets



Oenothera

### Oenothera (Evening Primrose)

Large flowers, opening towards evening; large silver-white golden yellow and crimson spotted flowers, half hardy annuals. Mixed. Pkt. 5c.



Paeony Double Mixed

#### Paeonies (Paeonia Herbacea Chinensis)

Well known herbaceous perennial plants which may be grown either from seeds or roots. They are so gorgeous in their beauty that they should have a place in every garden. About three feet high. Double mixed. Pkt. 10c.



Alneer's Prize Collection Pansies.

Handy tool in garden, or greenhouse. GARDEN TROWEL, 20c



six feet tall.
Plant Magic B-1 tablets are so handy—
no fuss or bother.
Drop tablet in water
—sprinkle your garden. That simple and
easy! 100 tablets
treat 200 plants for
full gardening season. Pkt. 20 tablets
25c, 50 tablets 39c,
100 tablets 50c, postpaid.

Petunias

A highly ornamental plant, free flowering, highly perfumed.

One of the best annuals for bedding and colors in mass. Will petunias are best for house or pot culture. The double fringed are very elegant and rich. Sow under glass in April; plant out in May.



Petunia, Balcony and Bedding

Balcony Large-Flowered Bedding
For window or porch boxes, dry banks, terraces or
among rockwood, the Balcony Petunias may be depended upon to supply an unsurpassed floral effect
throughout the summer until frost. The flowers measure nearly 3 inches ure nearly 3 inches.

Black Prince

Darkest of all red Balcony Petunias—deep velvety mahogany-tinet. Flowers do not fade but deepen in tone as they age. Pkt. 15c, ½ oz. \$1.50.

Beautiful, rich, velvety violet-blue; stunning, colorful. Largely planted. Pkt. 10c; 1/8 oz. Blue 75c.

Fiery rose—a color that is radiant, soft and pleasing. A favorite. Pkt. 10c; ½ oz. 75c. Rose

Pure glistening white, nice alone or with any of the other colors. Pkt. 10c; 1/8 oz. 75c. White

Mixed Colors

For a wonderful display of Petunias, we can highly recomplete 10c, 1/8 oz. 75c.

For a wonderful display of Petunias, we can highly recomplete 10c, 1/8 oz. 75c.



Double Petunias The seed of the double-flowering Petunias is obtained by hand-hybridizing; 50 to 70 per cent will be the big double, fluffy flowers. In growing them from seed, the weaker seedlings should receive the most attention as they produce the finest double flowers.

Very fine. Pkt. 15c. Double

Double Fringed Extra fine. Pkt. 20c.

Bearded Tongue. with elegant Foxglove-like blooms in many brilliant colors. Excellent for beds, borders and pots. 2 to 3 ft. Perennial in warm sections. Pentstemon

#### **Bedding Varieties**

Striped and Blotch-Pkt. 5c.

Hybrida Finest sin-Pkt. 5c, 1/4 oz. 25c. mixed.

Celestial Rose Beautiful, rich, vivid rose; white throat. Very free flowering. Pkt. 10c, 1/8 oz.

Dwarf, compact plant. Pkt.

Dainty Lady. Deligolden yellow. Pkt. 20c.

Flaming Velvet. Gold Medal, All-American Selection, 1936. Brilliant, velvety blood-red. Pkt. 15c.

Howard's Star. Marcoon with white star. Pkt. 10c, 1/8 oz. 35c.



Ruffled Giants

### Petunia, Hybrida, Hollywood Star (Annual) Silver Medal

A distinctive novelty with five-pointed, star shaped flowers of rose-pink with creamy-yellow throats. Leaves are narrow and elongated, plants bushy, erect, growing taller toward the end of season. Early blooming and prolific all season until killing frost. Price, pkt. 20c.

### Large Flowering Single Varieties

Theodosia. Rosy pink, with a golden throat, striped. Pkt. 15c.

The largest, darkest and best plain edged velvety purple. Pkt. 15c. Elk's Pride.

Giant flowers with large throat and exquisitely ruffled edges. Ruffled Giants. Pkt. 20c.



Perennial Phlox. One of the most popular and magnificent of garden flowers. The new largeflowered hybrids are brilliant and beautiful, and bloom freely all summer. New Hybrids—All colors mixed. Sow in fall or very early in Spring. Pkt. 10c, ¼ oz. \$1.20.

Phlox Drummondii. Annual Phlox is certainly among the most brightly colored flowers that grow. It is particularly showy, and most effective when planted in masseseither separately or in mixture. Begins to bloom in early summer and continues until fall if plants are not allowed to go to seed.

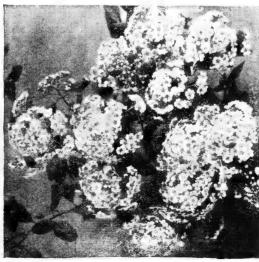
#### New Giant-Flowered. Shades.

Shades. Shades, very large individual florets, 1½ to 1½ in, across, in massive trusses on plants 9 in. tall. Wonderful mixture of soft colors—salmon with white eye; deep salmon with cream eye; apple-blossom-pink; soft rose; light blue with white eye; pale violet with white eye and other pleasing art shades. Pkt. 10c.

Star of Quedlinburg. Mixed. Petals pointed, fringed or artistically starred. Most unusual. Many colors. 1 ft. Pkt. 10c, ½ oz.

Choicest Mixed. All colors. Pkt. 5c, 1/2 oz. 80c, oz.

Persian Daisy Pyrethrum Roseum. Paisy
(Perennial) Easily grown from seed, having decorative fern-like plants with plenty of the large "Painted Daisies" in May and June. If the Daisies are cut the plants will bloom again in the fall, 2 ft. Mixed. Very showy mixture of white, rose, pink and red shades. Pkt. 10c, 1/2 oz. 35c.



Salmon Glory Phlox

## Giant Salmon Pink Phlox

Salmon Glory. Individual florets measure with ordinary field culture from 11/4 to 11/2 inches in diameter. The color is pure salmon pink with a distinct creamy-white eye. This combination with its clear, clean, crisp appearance makes one of the most beautiful color combinations we have ever seen. Salmon Glory won a silver medal in the 1939 All-American trials. Pkt. 20c.



PLATYCODON, Chinese Bell Flower Platycodon (Chinese Bell Flower)

Large, open, bell-shaped flowers of a rich violet blue, almost rivaling the splendid Jackmanii Clematis in beauty. Plant very dwarf and compact. Hardy perennials. Pkt. 10c.



Double Portulaca

Portulaca A most brilliant and profuse bloomer; beautiful and delicate, rich colors of every shade. A charming genus. The Double Portulaca is one of the finest annuals in cultivation; flowers double as roses. Plant on sandy, light soil, in warm sunny place. Sow seeds in house and plant out in May.

Double Rose Flowered Mixed Pkt. 5c, ½ oz. 25c.

Single Mixed Pkt. 5c, 1/4 oz. 25c.

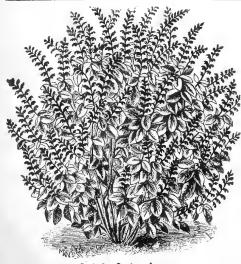
Rose (Multiflora Dwarf Perpetual, Mixed)

Plants under good care will commence to flower when six inches high and about two months old, and continue to grow and bloom until they form compact bushes, well covered with single and double flowers.

Sow in rich sandy soil and keep at about 70° F

double flowers.

Sow in rich sandy soil and keep at about 70° F. and moderately moist. When plants are about 1 inch high transplant and give plenty of light and air. Tender perennial. Pkt. 10c.



Salvia Splendens

# **POPPIES**

Plants with large and brilliant colored flowers, producing a rich and fine display of bloom. Sow seed in open ground in May.

#### Annual

American Legion This new single Poppy of the Shirley type is a dazzling orange-scarlet of immense size, borne on long, stout stems. Pkt. 10c; oz. 60c.

Double Shirley, Begonia Flowered Mixed. The flowers resemble the double tuberous rooted Begonias in form, and contain an assortment of lovely light shades. Pkt. 10c.

Improved Single Shirley, Mixed. Lovely and dainty shades of pink, salmon, terracotta, apricot, etc.; many shaded and edged with other colors. Hardly any two flowers exactly alike. 1½ ft. Pkt. 5c.

Mixed. Pkt. 5c, 1/2 oz. 20c. All Varieties

#### **Hardy Perennial Poppies** Oriental Perennial Hybrids

Great flowers of gorgeous brilliancy. For brightness of color nothing can eclipse these beautiful Oriental perennial poppies. The colors range from soft flesh and rose to most brilliant dazzling scarlet and richest maroon purple. Flowers enormous; 6 inches across. Mixed. Pkt. 10c.

Iceland Poppies Colorful silken flowers on graceful, wiry stems, 15 to 18 in. long. Easily grown, Fine for borders or rock gardens. Will bloom the first season if seed is sown early.

Choicest Mixed Choice blend of finest varieties. Pkt. 10c; 1/8 oz. 25c.

Ricinus (Castor Oil Bean) A tall growing plant of tropical origin, the foliage being most valuable; good for screens, etc., height from 3 to 7 ft. Sow when all danger of frost is over. Fine mixed. Pkt. 5c, oz. 15c.

#### Rock Garden Annuals Mixed

Splendid Mixture of 25 varieties suitable for rock gardens. Pkt. 5c.

Rock Garden Perennials Mixed Wonderful Mixture of over 50 rare and choice rock garden perennials. Pkt. 10c.

# **SALVIA**

Salvia (Flowering Sage) The Scarlet Sage is one of the most brilliant bedding plants; blooms from early summer until frost. Popular for beds, borders, edgings and pot culture; may be used

Splendens Brilliant scarlet. Pkt. 10c, 1/4 oz. 85c, oz. \$3.00.

America or Globe of Fire The dwarf plants are of compact rounded growth. Each spike is closely set with mammoth size flowers of the most brilliant scarlet. It begins to bloom early in the season and continues until cut down by frost. Pkt. 10c, 1/4 oz. 85c, oz. \$3.00.

Farinacea The fine bright blue flowers are borne on long graceful stems. They are excellent for cutting. The bushes are well rounded, growing 2 feet tall, and bear a profusion of blooms. Pkt. 10c.

Smilax (Myrsiphyllum Asparagoidies). A beautiful winter climbing plant; unsurpassed for wreaths and trimmings in floral decorations. Sow in shallow boxes in the house in light soil at any season of the year. Smilax seed, pkt. 5c;  $\frac{1}{2}$  oz. 35c; oz. 60c.



POPPY, ORIENTAL PERENNIAL



PRIMULA PRIMROSE

#### Chinese Primrose (Primula)

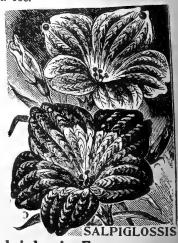
Our primroses are from the very finest strains. Sow seeds in February, March and April. When sown, the seeds germi-nate freely and fine plants can be had for winter flowering.

Primula obconica— Mixed colors. Pkt. 10c.

Primula sinensis fimbriata, CHINESE FRINGED PRIMROSE Mixed colors. Pkt. 20c.

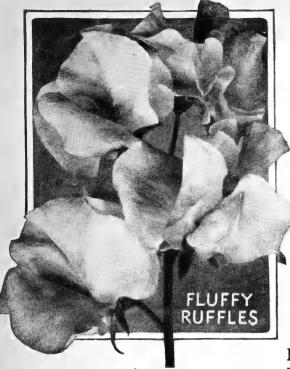
Hardy Primrose (Primula) Sow seed on surface and merely cover. Hgt. 1 ft.; partial shade; blooms April and May; fine for rock-gardens.

Veris, Mixed Very large flowers yellow, cream, white, pink, rose, crimson, lilac, purple, violet, etc. Excellent for beds, borders and rock gardens. April and May. Any soil or situation. 6 to 9 in. May. An Pkt. 10c.



Salpiglossis, Emperor

Painted Tongue—Velvet Flower
Large, trumpet-shaped flowers of rich
velvety texture, the colors charmingly
penciled, netted, and veined with golden
yellow, crimson and purple. July until
frost. Desirable for bedding and prized
for cutting. 2½ ft. Pkt. 5c, ½ oz. 30c.



# Sweet Peas Beautiful, fragrant, free flowering, climbing plants. Plant seed two inches deep, early in spring; support by stakes.

**Extra-Early Flowering Spencers** 

A real addition to the garden of those who want early Sweet Peas. While they are used by the greenhouse trade, they do equally well outside, the only difference being that the blossoms are just a trifle smaller. This early selection retains all of the Spencer characteristics, usually having four blooms on a long, stiff stem.

Mixed: All the best extra-early flowering varieties. Pkt. 5c, oz. 20c, 1/4 lb. 65c.

### Giant Spencer Summer-Flowering

Eosine A soft rose overlaid with a sheen of salmon.

Fluffy Ruffles Improved Red Boy The best deep rich crimson.

Soft creamy pink of delicate purity. Mastercream Immense deep cream colored flowers.

Pirate Gold Deep golden orange.

Pinkie Is still the largest and finest bright rose-pink.

Price of the above named varieties per packet 5c, oz. 20c,  $\frac{1}{4}$  lb. 60c. Special Offer: 1 Pkt. each of the above named varieties for only 40c.

Spencer Mixed (New Orchid Flowered) Spencer Varieties in a wide range of colors, produces a gorgeous effect. Pkt. 5c, oz. 15c, ½ lb. 40c, ½ lb. 75c, lb. \$1.30.

Powerscourt Best lavender.

Reflection A beautiful clear cornflower-blue on long stems.

Ruffled White Large, ruffled and duplexed; whiteseeded, white,

Welcome The most vivid, dazzling, sun-proof scarlet.

This mixture from the finest large flowering

## **New Ruffled Sweet Peas**

Mixed Colors

A new type of Sweet Pea with immense ruffled flowers and a majority of them with duplexed or double standards. Never before have we been able to have them in a mixture of so many different colors and shades. It is a rare treat. Pkt. 10c, oz. 25c, 1/4 lb. 75c.

Cupid, Dwarf or Bedding Mixed

These form a line of emerald-green foliage a little over a foot wide and 9 inches high, and from June until late summer are literally a sheet of bloom; the mixture contains all the colors. Pkt. 5c, oz. 20c.



Hardy Sweet Pea

Hardy Sweet Peas (Lathryus latifolius)
Rampant climbing or trailing plant with showy clustters of fine, Sweet-Pea-like flowers from June until September. Succeeds in almost any
kind of soil and location. Desirable for trellis or covering banks, rocks, rough places;
good for cutting. New top growth is reproduced from the roots every year. Quick grower;
free flowering. 5 to 6 ft. Mixed: For a colorful display. Pkt. 10c, oz. 35c.

Nitragin for Sweet Peas Pkt. 10c

Stocks (Ten Weeks)

The Ten Weeks stocks or Gilliflower is one of the most popular for massing, bedding or pot culture. Sow seed in house, transplant to pots; in June set out in open ground.

Dwarf Double Large Flowering Stocks. Mixed Pkt. 5c, 1/8 oz. 30c.

Cut and Come Again

Beautiful double flowers borne on fine strong stems. Of branching growth, 18 inches tall, and excellent for cutting. Pkt. 10c.

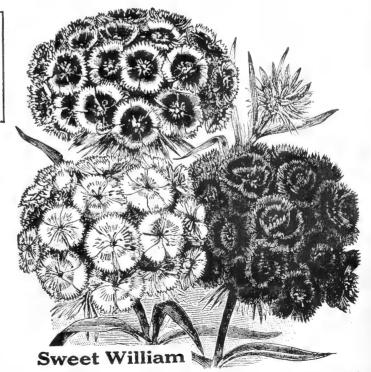
Pincushion Scabiosa Annual

Also known as Sweet Scabious and Mourning Bride. Blooms from mid-Also known as Sweet Scabious and Mourning Bride. Blooms from midsummer until frost. An old garden favorite greatly improved. Does well in any good soil and a sunny location. Mixed: Pkt. 5c.

HARDY PERENNIAL

Scabiosa, Caucasica Pretty border and rockery plants which succeed in any ordinary, well drained soil and a sunny position. The charming soft lavender-blue flowers are carried on stems 18 to 24 inches long. June to October. Pkt. 10c.

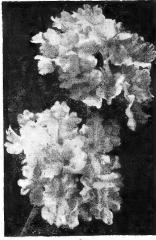
Solanum (Jerusalem Cherry) Ornamental fruit bearing plants, useful for conservatory or drawing room decoration. The foliage is handsome and contrasts finely with the miniature, round, scarlet fruit with which the plant is covered. Tender perennial; 18 inches high. Pkt. 5c.



Sweet William (Dianthus Barbatus.) A bed of the best varieties produces an endless variety of colors, and presents a striking and beautiful sight. Hardy perennials. Fine mixed, pkt. 5c, ½ az. 25c, oz. 75c.

Sweet Rocket (Perennial) Hesperis matronalis. Mixed Colors: Lovely, sweet-scented, old-fashioned flowers somewhat resembling hardy Phlox. They add color and beauty to the border during the summer, besides providing material for cutting. Comes in white and shades of purple. June and July. Excellent for naturalizing. 2 to 3 ft. Pkt. 10c.





Verbena

# Verbenas

Well known and universally admitted plant unrivaled in its splendor of brilliancy and beauty. The Verbena is one of our best bedding plants. Start seeds in house in shallow boxes in March or April; seeds sprout very unevenly, some coming four weeks after the others. Transplant to open ground about May 15th.

Gigantea Mixed A wonderful mixture of large flowering varieties. The flowers are, as the name indicates, gigantic, and with white eye, the reds particularly attractive. Pkt. 15c.

New Mammoth Grandiflora

This new Verbena is a far superior strain, both in size of flowers and clusters, while the clusters of bloom are magnificent. Large range of colors. Pkt. 10c, ½ oz. 75c, oz. \$1.25.



Violet Sweet

#### Violet Sweet (Viola)

A great favorite, much in demand on account of its profusion of bloom and delightful fragrance. Hardy perennials. Pkt. 10c.

# Viola Cornuta (Tufted

Pansies) These cousins of the larger flowered pansy bloom so freely that many consider them superior where a mass of color is desired. The season is long, and colors particularly clear and distinct. Pkt. 10c.

Veronica (Speedwell) perennial. Showy plants, varying in height from 6 in. to 2 ft., according to variety. Succeed in both dry and moist soils. Dwarf varieties make ideal subjects for rock gardens, while the tall ones are excellent for cutting and colorful in the border.

Spicata, Mixed. Bright blue, pink, and white. June and July.  $1\frac{1}{2}$  ft. Pkt. 10c.



Tritoma A very interest-ing plant, that one's garden. Has magnificent

> Venosa Hardy. 1 ft. Largely used for bedding purposes; strong, thrifty grower, covered with bright rozy heliotrope flowers. Seeds are slow to germinate. Should be sown in the house before March. Blooms until frost, hardy with protection. Pkt. 10c. Wallflower
>
> A hardy or half hardy perennial bearing long spikes of exquisitely fragrant flowers. It is very ornamental in the border or in forming groups. Bloom in spring. Sow thinly in shallow drills in early spring.

> Royal Bouquet Bush Verbena
>
> A new, upright, compact form, growing 15 to 18 inches in height and not more than 10 inches across, with no lateral branches being thrown out. It bears in the utmost profusion, very large, brilliantly colored flowers. The blooms are borne on long stems and group themselves together at the summit of the plant. One great possibility in connection with this valuable introduction is its suitability for growing in pots, a thing which has hitherto been impracticable with Verbenas. The color range is from purest white to pink, red, blue and purple, many flowers being distinctly auricula-eyed. The seed is offered in mixture of colors only. Pkt. 15c, ½ oz. 65c.

Double Mixed Pkt. 10c.



(Youth and Old Age)

(Youth and Old Age). Strong growing free flowering plant; flowers large, double, very fine colors. Especially fine for background.



Dahlia Flowered Zinnia

Choice Double Mixed  $\frac{1}{2}$  oz. 20c,

Tom Thumb Zinnias Mixed Colors. The plants are very low and compact, making them especially desirable for edging. They are in bright colors and the little double flowers are massed thickly on top of the round bushy plants. 1 ft. Pkt. 10c.

Dahlia-Flowered This is the latest development in Zinnias, hearing flowers of mammoth size, closely resembling a decorative dahlia. This strain was granted the Award of Merit by the Royal Horticultural Society of England. Height 3 to 4 feet.

Crimson Monarch. Rich crimson.
Dream. Deep lavender.
Golden Dawn. Golden yellow.
Illumination. Deep rose self.
Oriole. Orange and gold.
Polar Bear. Pure white. prices on above: Pkt. 10c,  $\frac{1}{4}$  oz. 30c,  $\frac{1}{2}$  oz. 50c, oz. \$1.00.

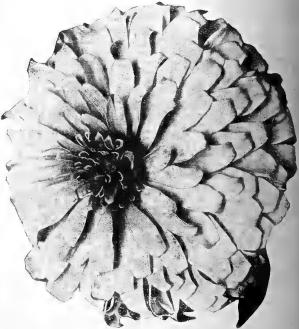
Dahlia-Flowered, P k t. 10c, 1/4 Mixed oz. 30c, 1/n oz. 50c, oz. 50c, 1/100.

#### Lilliput Double Pompon or Baby Zinnias

A very pretty type of compact habit, bearing freely small densely double flowers; keep well above the foliage. Makes a good line or bed and very satisfactory for cutting. Annual. Height, 15 inches. Mixed Pkt. 10c, ½ oz. 30c, ½ oz. 50c, oz. \$1.00.

Giant Picotee A race race of large-flowering Zinnias, each pet-al of the flower being edged or picoteed with a contrasting color. Pkt. 10c.

Fantasy Mixed H a n a s shaggy petals of brightest shades of color. Pkt. 10c, 1/8



Giants of California

Giants of California Zinnia

The largest of all Zinnias.

Magnificent double flowers, 5 to 6 inches across. The many overlapping petals are more loosely placed than in the other large-flowered varieties. The well-branched, sturdy plants grow 3 feet tall, with long, strong stems. Our seed of this variety is put up in a mixture of colors that will make a most colorful display. Pkt. 10c, ½ oz. 40c, oz. \$1.25.

# **Bulbs and Roots**

#### Postpaid for House and Garden

Some of the most beautiful flowering and foliage plants are grown from bulbs or roots. We offer and describe on this and the following pages a most select assortment of the finest, easy-to-grow kinds, for both indoor culture and garden display. Our bulbs are carefully selected and guaranteed to give complete satisfaction.

#### Amaryllis

GIANT AMERICAN HYBRIDS. Huge flowers carried on strong stems. Mixture contains self-colors, as well as penciled varieties. 45c each, 3 for \$1.20.

#### Anemone-Windflower

Long, stiff stemmed, showy flowers in many charming colors. Blooms outdoors in May and June. Prefers warm soil and sheltered location, Hardy in mild climates. Fine for pots. 1 ft.

ST. BRIGID. An extra choice mixture of semi-double and double flowers in many showy colors. 3 for 25c; 12 for 70c; 100 for \$5.00.

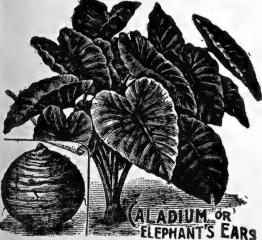


#### **Begonias**

Tuberous Rooted

Unexcelled for summer beds and borders. When fully exposed to the sun the beds must be kept moist. Single Sorts Mixed. Each 30c, 4 for \$1.00.

Double Sorts Mixed, each 30c, 4 for \$1.00.



Caladium or Elephant's Ear

Caladium Attractive foliage plants of fine decorative value. While Fancy Leaved is for both indoors and outdoors, Esculentum is for garden only. Not hardy.

Fancy Leaved Richly colored and marked foliage in combinations of red, green, and white. In many plants the leaf veins are of a contrasting color. 30c each, 3 for 75c, 6 for \$1.25.

(Elephant's Ear) Enermous Esculentum uring 2½ to 3 ft. long and 2 ft. wide. Succeeds in deeply spaded rich, garden soil exposed to the full sun. 15c each, 3 for 40c, 12 for \$1.35.



Fine climber, perfectly hardy, and is produced from tubers which make from 10 to 20 feet of vine. Beautiful heart-shaped leaves, bright green foliage, and clusters of delicate white flowers, sending forth a delicious cinnamon odor. Large tubers, 8c each, 3 for 18c, 6 for 30c.

#### CALLA — Richardia, Zantedeschia

GOLDEN YELLOW (Elliottiana). The best of the yellow Callas with golden yellow blooms of velvety texture and dark green foliage with translucent creamy white spots. Extra strong bulbs, upland grown, insuring 2 or more flowers from each bulb. 20c each, \$2.00 per doz.

#### Cannas

For lawn decoration there is no plant equal to Cannas. Their bright luxuriant foliage and large clusters of brilliant flowers make a beautiful dis-

play all summer.

Our roots are all good healthy plump roots that are sure to give satisfaction.

Pink Flowers With Green Foliage.

City of Portland The leading pink, green foliage. 4 ft. tall. Large flowers of watermelon-pink, conceded THE pink.

Hungaria One of the finest pinks, green foliage. 4 ft. tall. Large heads of peach pink. Our choice of Pink Cannas.

Red Flowers With Green Foliage.

Allemania 5 ft. Green foliage. Orchidflowering bright scarlet, with
broad and irregular yellow border, beautifully
mottled and variegated.

The President 4 ft. tall. Glowing scarlet,
large trusses of brilliant color. The finest Red
Canna of today. The foliage is entirely free from
disease. disease.

Yellow Flowers With Green Foliage. Florence Vaughan 4 ft. Flowers yellow with red spots on

with red spots on petals, and red throat. Green foliage.

Yellow King Humbert 5 ft. tall. Deep rich yellow, heavily spotted and flecked with deep red. Green

Bronze Foliage Varieties
Red King Humbert 5 ft. tall. The grandest Canna ever ofest Canna ever ofleaves are purple-madder over bronze.
The plants are crowned with immense
heads of orchid-like, velvety orangescarlet, rose-tinted and blossom incomparably beautiful.

Tigr

Statue of Liberty 6 to 7 ft. Blaz-ing flame-red.

Price of any of the above varieties, your selection: Each 15c, 3 roots 30c, 12 roots \$1.00.

Select Gloxinias

Showy flowering bulbs for the window garden or conservatory. Potted in rich garden loam and placed in a light window they will develop into shapely plants covered with graceful large flowers of beautiful velvety texture. Mixed colors. 35c each, 3 for \$1.00.

Galtonia Hyacinthus candicans—Cape Hyacinth—A strong-growing, summer-flowering variety of Hyacinth, quite distinct from those which bloom in the spring. Makes a strong, stately flowerspike 3 to 5 feet high, which bears from 20 to 30 pure white, bell-shaped blooms during the summer and early fall. 15c each, \$1.50 per doz.

Maderia Vine Beautiful climber, of rapid growth, has light green, almost transparent leaves. It will climb to the height of 20 feet and over. Excellent for house climbers. 7c over. Excellent each, 12 for 60c.

Giant Montbretias Flowers of largest size and beautiful rich colors. The individual and beautiful rich colors. The individual blooms are nearly 3 inches in diameter. They are borne on slender, wiry, branching stems, frequently over 3 feet high. They are gay and attractive in the garden during the late summer and fall, also give wonderful material for cutting. Plant in April or May. Special mixed, 10c each; I for 25c; doz. \$1.00.



Oxalis Summer Flowering

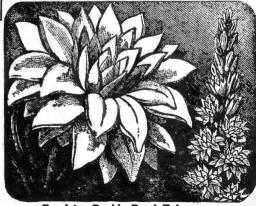
These useful little plants are very effective in masses or beds and are particularly valuable for edgings. They produce an unbroken row of foliage about one foot high and continuous bloom. White, red, pink, mixed. Doz. 20c, 100 for \$1.50.



Canna

Tigridia Shell Flower—Pavonia grandiflora. Mexican bulbs producing showy, large, oddly shaped blooms of exotic beauty. Well suited to planting in the mixed border. Handle the same as Gladiolus, planting the bulbs when the nights have become balmy and take up again before frost in the fall; 18 inches high, flowering during the summer and fall months. fall months.

Hybrids Mixed. 15c each; \$1.50 per doz.



Excelsior Double Pearl Tuberoses

#### Tuberoses

Double Pearl. (2½ ft.) Beautiful compact flower spikes of extremely fragrant waxy white double blossoms. If planted outdoors when the ground is warm they will bloom late in the summer. For earlier blooming start them indoors in note. mer. For earlier blooming start them indoors in pots.

Large Choice Bulbs: 

for 20c; 6 for 35c; 12 for 60c, postpaid.

#### Zephyranthes

Zephyr Flower, Fairy Lilies
Showy goblet-shaped blooms during the summer months. Easy to grow in the border or in pots or pans for porch and window decoration.

Alba. Pure white. 10c each; 50c per doz.;
\$3.00 per 100.

Rosea. Large rose and mindow decoration.

Rosea. Large rose-colored. 15c each; \$1.40 per doz.; 100, \$8.50.

Dahlias

The most satisfactory of garden flowers, with an endless variation of shapes and colors which are to be found in no other class of plants. No garden should be without them. Dahlias should always be planted in an open sitas soon as the weather becomes settled.



### Big 10 Dahlia Collection

10 unnamed varieties of various types and colors. Guaranteed plump, strong tubers with at least one live eye. A delightful surprise collection at a surprisingly low price, \$1.00, postpaid. 5 for 60c.

# Amelia Earhart (S. C.) A true giant-flowered with salmon tints, shading to a soft yellow at the base of the petals. 75c each; 3 for \$2.00.

Avalon
(I. D.) Pure, clear yellow.
The large flowers are very
distinct and produced in great abundance. Each 15c, 3 for 35c.

Hunt's Velvet Wonder Color is a rich violet purple. The huge blooms can be grown to immense size and are fine keepers for so large m flower. A strong grower and disease-resistant with striking foliage on excellent stems. A good exhibition variety. Price, 35c each; 3 for 90c.

Murphy's Masterpiece (I. D.) Immense blooms of deep, dark red shading toward crimson. Plants are stocky growers. 75c each; 3 for \$2.00.

Mrs. I. de Ver Warner (F. D.) Superb shade of mauve-pink. An early and gener-ous bloomer. 15c each; 3 for 35c.

Strikingly beautiful Jane Cowl (I. D.) dahlia, presenting a blend of bronze, buff, and brilliant gold. Massive, wellshaped and huge. 15c each; 3 for 35c.

Jean Kerr (F. D.) Medium-sized white flowers carried on long stems. Free blooming. 15c each; 3 for 35c.

Jersey's Beacon (F. D.) Chinese-scarlet with lighter reverse; very large flowers. 15c each; 3 for 35c.

Jersey's Beauty (F. D.) Well-formed flowers, borne on elegant long stems. The color is a lovely pink with a shading of chamois. Most pop-ular. 15c each; 3 for 35c.

apart.

Postage Paid

Jersey's Triumph (F. D.) Bright copper flushed salmon-bronze, Strong grower. 25c each; 3 for 65c.

Kathleen Norris (I. D.) True rose-pink shading to coral-pink when fully open. 25c each, 3 for 65c.

Kemp's Violet Wonder (I. D.) New and beautiful shade of rich aniline-violet with an underlying tone of royal purple. Distinct. 35c each; 3 for 90c.

Kentucky Red (I. D.)

Flaming scarlet—does not fade or burn. Most attractive. 40c each; 3 for \$1.00.

Lord of Autumn (I. D.) Lemon-yellow flowers of immense size and depth. It dominates the yellow class. 80c each; 3 for \$2.10.

Margaret Woodrow Wilson Margaret Woodlow

(I.D.) Face of petals creamy white reverse Phlox-pink. Petals broad and well placed, terminating in points, strong upplaced, terminating in points, strong upplaced, terminating in points, strong upplaced.

right stems, dark green foliage. M height bush. Each 15c, 3 for 65c. Satan (S. C.) Flaming red with a slight touch of gold at the center. Perfectly rolled and incurved petals. Blooms 10 to 12 in. across. 35c each, 3 for 90c.

Thomas Edison (D). A choice new variety of large size with cane-like stems, the bloom very formal. Rich, deep purple with the sheen of velvet. Each 35c, 3

**Six Charming Pompon Dahlias** 

Amber Queen (amber shaded apricot) Amber Queen (amber shaded apricot)
Dee Dee (lavender)
Ganymede (fawn-pink)
Snowclad (pure white)
Sunbeam (rich crimson)
and Yellow Gem (creamy yellow).
18c each; 3 for 45c. 6 roots for 75c,
12 for \$1.35.

# No. 1 Gladiolus



Betty Nuthall (Salbach). One of the outstanding gladioli of recent introduction. Light coral with pale orange throat and light feathering of carmine. A beautiful large-flowered variety. 3 for 15c, ½ Doz. 27c, Doz. 50c, 100 \$3.00.

Bagdad Smoky old rose, deeper toward the edges and lighter in the throat. Very large flowers and many open at the one time.

3 for 15c, ½ Doz. 27c, Doz. 50c, 100 \$3.00.

Commander Koehl Large, wide-open blooms of brilliant, deep, scarlet-red without any markings or blotches. Huge spikes. 3 for 20c,  $\frac{1}{2}$  Doz. 35c, Doz. 60c, 100 \$3.25.

Charles Dickens A European origination of great merit.
Very tall, straight spike with large flowers of brilliant purple. 3 for 18c, ½ Doz. 30c, Doz. brilliant purple. 50c, 100 \$3.00.

Dr. F. E. Bennett Fiery orange-scar-let. Tall, straight stems. Very showy. 3 for 18c, ½ Doz. 30c, Doz. 50c, 100 \$3.00.

Flaming Sword Extra-large, substantial flowers of a beautiful, flaming spectrum-red color. 3 for 20c, ½ Doz. 30c, Doz. 55c, 100 for \$3.00.

Golden Dream Very large, dark golden the yellows. 3 for 18c, ½ Doz. 30c, Doz. 50c, 100 \$3.00.

Golden Frills Deep yellow, penciled rose; very much ruffled. 3 for 20c, ½ Doz. 30c, Doz. 55c, 100 \$3.00.

Los Angeles Shrimp-pink with orange-carmine throat. The color scheme is very pleasing and greatly admired by all who have seen it. A variety of individuality. 3 for 15c, ½ Doz. 25c, Doz. 45c, 100 \$2.75.

Peace Magnificent, bold white blooms, feathered rosy carmine in the throat. Tall spikes. 3 for 20c; ½ Doz. 30c, 12 for 55c; 100 for \$3.00.

Mrs. Leon Douglas Mammoth in size and a veritable giant in height. This salmon-rose-pink Glad has rapidly won the favor of Glad fans everywhere. Flame and scarlet splashings and fleckings add to the richness of the flower. 3 for 15c, ½ Doz. 25c, Doz. 45c, 100 \$3.00.

The Gladiolus is one of our most beautiful summer flowering bulbs. It has brilliant spikes of flowers two feet or more in height, often several from one bulb, of most desirable colors. Plant bulbs 4 inches deep and from 4 to 6 inches apart Minuet Wonderful pinkish lavender blooms of heavy substance are nicely placed on tall, straight spikes. Of great beauty. 3 for 20c, ½ Doz. 35c, 12 for 60c, 100 for \$3.25.

Maid of Orleans Large white flowers with cream centers, perfect in form on straight spike. Excellent perfect in form on straight spike. Excellent for cutting. 3 for 20c, ½ Doz. 35c, Doz. 55c, 100 \$3.00.

Picardy A most sensational flower of delicate apricot-pink. The individual florets are all extremely large, slightly ruffled and of heavy wax-like substance. Has created a sensation practically every time exhibited. 3 for 15c, ½ Doz. 25c, Doz. 45c, 100 \$2.75.

Paul Pfitzer The best dark violet-red Gladiolus ever offered. Heavily ruffled with very large flowers. Strong and healthy. 3 for 25c, ½ Doz. 45c, Doz. 80c, 100 \$5.00.

Pfitzer's Triumph An unusual color and a fine variety. Bright salmon orange with small velvet red blotches. Very showy. 3 for 20c, ½ Doz. 35c, Doz. 55c, 100 \$3.00.

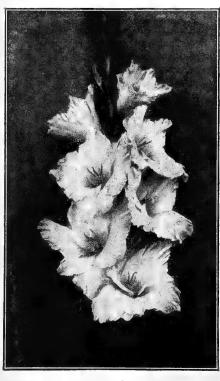
Ruth Huntington

Markings on lower petals. Strong grower. Spikes well formed. Should be in every collection. 3 for 18c, ½ Doz. 30c, Doz. 50c, 100 \$3.00.

Veilchenblau
The leading Blue Gladiolus. The first large vigorous, violet-blue Gladiolus. Has a darker blotch on the lower petals, which adds to the beauty of the flower. Color suggests that of the Iris. 3 for 25c, ½ Doz. 45c, Doz. 80c, 100

Superfine Mixture First size bulbs. best large flowering varieties. We know this best large flowering varieties. We know this to be as good a mixture as you can buy, being made up of a wide range of colors, from the richest red to the most delicate white and pastel shades. We offer these bulbs at very moderate prices, so that you may obtain a large quantity of them in order to get a greater variety of colors. 6 Bulbs 25c, 12 for 45c; 50 for \$1.40, 100 for \$2.50.

Good Mixed, All Colors From the best sorts. 6 bulbs for 20c, 12 for 40c, 50 for \$1.05, 100 for \$1.85.



Picardy

## SPECIAL OFFER

One each of the above Gladioli for 75c. 3 Collections for \$2.00



Dwight W. Morrow

Golden Standard—I. C. This variety has been a flowers are warm buff shaded amber and gold. It is very pleasing in form, with full, evenly arranged petals. Under favorable conditions it will produce flowers up to 9 inches across. The plant attains a height of about 4½ feet. 75c each, 3 for \$2.00.

# NEW GIANT DAHLIAS

California Idol (I.D.)

Gigantic Yellow Blooms. We consider this was one of the best of the introductions. It is a splendid grower and the giant yellow blooms which often measure 12 to 14 inches across are held upright on long stiff stems. The Dahlia has many show honors to its credit and it will be a popular variety for years to come. We recommend this Dahlia to you. Each 75c, 3 for \$2.00.

#### Dwight W. Morrow

An immense cardinal red—unusually rich in color and quality. Each 40c; 3 for \$1.00.

#### Monmouth Champion

F. D. A dependable, vigorous grower that produces large, brilliant, scarlet-orange flowers on strong stiff stems. The flowers easily develop to ten inches across, and are extremely attractive. The plant grows about 5½ feet high. 40c each, 3 for \$1.00.



White Wonder

Cavalcade (F. D.) Mulberry Pink

A beautiful new shade of old rose or mulberry pink. The flowers which measure seven to nine inches across are carried on long stiff stems. A commercial variety of as much importance as the famous Jersey Beauty. Each, 40c, 3 for \$1.00.

Freckles
(I. D.) Lemon-yellow, striped blotched and speckled scarlet irregularly distributed over the yellow ground color.

Blooms large with stiff wire stems. Each 75c, 3 for \$2.00.

White Wonder—I. D. A strong growing variety, attaining a height of about 5½ feet. The flowers are pure white with long petals that are attractively twisted and curled. 50c each, 3 for \$1.35.

Son of Satan—I. C.

This beautiful cactus, a decided improvement over the variety Satan, both in color quality. The plants are tall and the very large blooms are held high on long, straight stems. Each 50c, 3 for \$1.35.

Queen City Light cherry red cut flower variety outstanding in color and keeping well when cut. Each 50c, 3 for \$1.35.

Clara Carder—I. D. The largest of the pinks. Clear cyclamen-pink. Very strong grower with stiff stems.

In a color class by itself. 50c each; 3 for \$1.35.

Red Lory

Special Newest Collection One bulb each of the 15 newest kinds, for \$1.25.

# NEW GLADIOLI

#### The Best of The Newest Gladioli

Beacon
A very tall brilliant variety; color bright scarlet with creamy throat. Six to eight florets open at once. 3 for 30c, 1/2 doz. 50c, doz. 90c, 100 \$6.50.

Blue Beauty A very large flowering variety. Color, a pleasing shade of blue with darker markings. 3 for 35c, ½ doz. 60c, doz. \$1.00, 100 \$9.00.

Bleeding Heart

Elegant blooms of graceful form and large size. Of a blush white color with red blotches deep in the throat. 3 for 25c, ½ doz. 40c, doz. 75c, 100 \$4.00.

Max Reger Light lavender blue, the best of the blue color class; tall, slender spikes. 3 for 30c, ½ doz. 50c, doz. 90c, 100 \$6.50.

Morocco (Midseason-Exhibition.) Large florets of a deep glistening red, almost blackish in appearance. Six to eight open at one time on a fine spike. 3 for 25c, ½ doz. 45c, doz. 75c, 100 \$5.50.

Peggy Lou Grand Champion and Blue Ribbon Winner from coast to coast. Smooth, deep shrimp-pink with a slight rosy cast and a peppering of deeper rose in throat. 3 for 45c, ½ doz. 80c, doz. \$1.50, 100 \$10.00.

La Fiesta
A clear bright orange that does not fade. Flowers of good size on a fine spike. 3 for 30c, ½ doz. 50c, doz. 90c, 100 \$6.50.

Red Lory Bright red with crimson throat, very long flower spike with many open at one time. 3 for 25c, ½ doz. 40c, doz. 75c, 100 \$4.00.

Rewi Fallu Deep blood red, 6-8 massive blooms on tall, strong spike. 3 for 30c, ½ doz. 50c, doz. 90c, 100 \$6.50.

Star of Bethlehem Snow white with a tinge of cream on the lower petals. Enormous flowers of good substance and form, perfectly placed on tall strong stems. 3 for 25c, ½ doz. 40c, doz. 75c, 100 \$4.00.

Shirley Temple Mammoth flowers on tall, strong stems, cream colored, heavily ruffled. 3 for 25c,  $\frac{1}{2}$  doz. 40c, doz. 75c, 100 \$4.00.

Sonatine

Bright rose with small cherry blotches, large broad petaled flowers on tall, strong stems, 3 for 18c, ½ doz. 30c, doz. 50c, 100 \$3.00.

Vagabond Prince Glossy managany with glowing red blotch, strong, straight spikes. 3 for 30c, ½ doz. 50c. doz. 90c, 100 \$6.50.

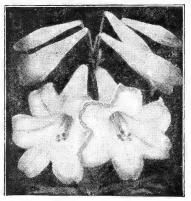


Bleeding Heart

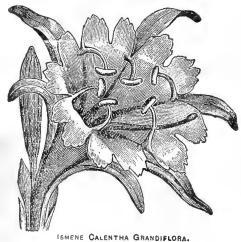
Wurtembergia (Midseason-Exhibition.) Of a very lovely fiery scarlet with creamy white throat markings. The immense blooms are carried on a very tall, always straight spike. The most dazzling red we have seen in Gladioli. 3 for 20c, ½ doz. 30c, doz. 55c, 100 \$3.00.

#### Yellow Emperor

Excellent clear yellow, strong spikes with perfect flower placement. 3 for 18c,  $\frac{1}{2}$  doz. 30c, doz. 50c, 100 \$3.00.



Regal Lily



#### Ismene Calathina, Peruvian

Daffodil A grand summer-flowering bulb with large, fragrant Amaryllis-like white blooms with apple green markings in the throat. Very easy to grow. Keep bulbs in a warm dry room and plant out in June. Take up in October and store warm and dry during the winter. They do best in a well-drained fertile soil where they will multiply rapidly. 30c each.



# Plant Magic Tablets

Vitamin B-1 stimulates root growth; makes bigger flowers, healthier plants. better fruit . . . 5 inch rose buds, 12 ft. dahlias, daffodils bigger than a salad plate, snapdragons six feet tall.

Plant Magic B-1 tablets are so handyno fuss or bother. Drop tablet in watersprinkle your garden. That simple and easy! 100 tablets treat 200 plants for full gardening season. Pkt. 20 tablets 25c, 50 tablets 39c. 100 tablets 50c, postpaid.

Black Leaf 40 is a solution of Nicotine Sulphate. It is highly the United States as a spray for soft bodied sucking insects. For spraying only. Directions must be followed carefully: 1 oz. bottle 40c, 5 oz. can \$1.25, makes 40 to 100 gallons, postpaid.

Cut Worm Killer (Snarol) A poisonous bait which kills Cut Worms, Sow bugs, Snails, etc. Very effective if used when the pests first appear. Pests eat it at night and are quickly destroyed. Will not deteriorate from sprinkling. 1½ lbs. 45c, 4 lbs. \$1.25, postpaid.

New Evergreen Spray Non-poisonous insecticide. No spreader required; retains its strength. Oz. bottle 35c, 6-oz. bottle \$1.00, 16-oz. bottle \$2.25, postpaid.

Thrip Juice Spray — Nicotine and whale oil soap combined. More spread, greater kill and longer life for nicotine. Kills all sucking insects, especially aphids, thrip, mealy bug, red spider, etc. ½ pt. 45c, pt. 80c, postpaid.

Hammond's Weed Killer Weeds, Poison Ivy and all vegetation are easily destroyed with this highly concentrated (Stands dilution with 40 parts of water), easy-to-use material. Simply mix with water, apply with a sprinkling can and all vegetation withers and dies. It can be used to clean up areas which have become overgrown. A few rains wash the ground clean and then it is ready for cultivation. 1 quart 65c, Postpaid.

### Hardy Garden Lily Bulbs

Lilies are easily grown in any good, well-drained garden soil, and when once established will increase in beauty each year. Lily bulbs differ greatly in size according to variety; some are 1 in. across, others 3 in. or more. We supply the sizes that will give the best results. In planting, a general rule to follow is, cover bulbs with soil to the depth of three times their greatest diameter.

Regal Lily (Regale) Large, trumpet-shaped, white blooms in the throat; outside shaded lilac-pink. One of the most beautiful and most popular of all. With the fragrance of Jasmine, the long regal blooms are borne freely in whorls atop strong, 3 to 5 ft. stems. Very easy to grow. Blooms late June and Luly Fach 30c. 3 for 85c. 5 for \$1.25 3 to 5 ft. stems. Very easy to grow. July. Each 30c, 3 for 85c, 5 for \$1.25.

Philippinense Formosanum (Summer Flowering). A remarkable new lily. The large white trumpet-shaped flowers resemble the Easter Lily and are produced on long wiry stems in July and August. Each 45c.

Tiger, Single Clusters of bright orange flowers in the fall. 3 to I ft. high. Each 30c.

Tiger, Double A double flowering form much preferred by many. Each 30c.

Tenuifolium or Coral Lily Several bright scarlet-red flowers on 2 ft. stems in early summer.

Superbum Runs from 3 to 6 feet in height, general brilliance of July and on into September with from 5 to 40 handsome blooms of orange-scarlet shaded yellow, with red anthers. Requires shade and moisture. Each 30c.

Umbellatum Grandiflorum showy and easiest lilies to grow. About 2 ft. high with the bright orange-red flowers on top opening upward like cups in clusters of 4 to 10 on a stem.





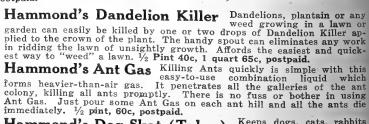
Slug Shot Dust— T h e safe, non-poisonous, dusting Insecticide. Kills chewing insects and controls fun-gus. Harmless to humans, plants and vegetables. Kills Mexican bean beetle, cabbage worms, beetles, po-tato bugs, green flies, slugs, etc. 1 lb. 35c, 5 lbs. \$1.20, postpaid.

#### Grape and Rose Dust

—Prevent mildew and black spot. This ideal dusting fungicide is easy and safe to use. Green in color—not unsightly. Colloidal sulphur base, combined with other fungicides. 1 lb. 50c, postpaid.

#### Stabilized Rotenone Dust No. 75

Forty times more powerful than arsenate of lead as a stomach poison, and fifteen times more effective than nicotine, yet harmless to humans and animals is the story of rotenone in a few words. It has been tested against practically all insects under varying conditions and has been found to really be the ultimate and ideal insecticide. 1 lb. Canister 40c, Postpaid.



Keeps dogs, cats, rabbits away from choice trees Hammond's Dog Skat (Tubes) away and shrubs or any other place where they are undesired. To use, just cut away the small end of the tube and hang tube by its wire to the branches of the tree or ornamentals. Tube 15c, Postpaid.

VIGORO is a complete plant food scientifically prepared to contain all the necessary elements of plant food in a form quickly available to the plants. It is clean, odorless and easy to use. We recommend it highly. Directions for use on each package. Use Vigoro liberally on your lawn and in your garden. The results will please you. The rate of application is from two to four pounds per 100 square feet. 16 oz. carton, 25c, 5 lbs. 80c, postpaid. Not prepaid, F.O.B. Rockford, 10 lbs. 85c, 25 lbs. \$1.50, 100 lbs. \$4.00.



Paeony Roots

Perfectly hardy showy plants, bush-like in growth with great flowers almost rivaling the rose in color and perfection of bloom. They are deeply and pleasantly fragrant. The plants should have good soil, but require little or no care from year to year, though well repaying an annual application of rotted manure. The Paeony is well adapted for grouping with shrubbery or for separate planting on lawn or in garden. Always found in old-fashioned gardens.

Sarah Bernhardt A superb compact, semi-rose type. Mauve rose, tipped silver, fragrant, erect and tall. Each 60c, 3 for \$1.60.

Mons. Jules Elie (Medium, Midseason). Probably the largest of all. Lilac rose with silvery reflex. Each 40c, 3 for \$1.00.

Avalanche (Tall, Midseason). Very white flowers of superb size. Each 35c, 3 for 90c.

Festiva Maxima (Tall, most popular of all crimson. Each

Felix Crousse (Medium, Midseason).
Large globular flowers of
a rich, brilliant, dazzling ruby red. Each 35c, 3 for 90c.

Karl Rosenfield (Tall, Midseason) Large, round, dark crimson flowers of a strikingly rich color. Each 45c, 3 for \$1.20.

Double White. Divided Unnamed Sorts roots. Each 25c Double Pink. Divided roots. Each 25c Double Red. Divided roots. Each 25c.



# Plant Food

For Flowers

A fertilizer made especially for plants grown in house; clean, free from offensive odor and is largely soluble in water producing healthy plants and early and abundant blos-soms, to which it imparts a rich and brilliant color. A large box containing sufficient for 20 plants for one year, postpaid, 40c, ½ size box, 25c, postpaid.

# Bulbs For Fall Planting Postage Paid



Early Tulips
Early Single bloom from two to four weeks earlier than other varieties, and weeks earlier than other varieties, and for that reason have always been great favorites for garden display and for cutting. Mostly used for bedding out-of-doors, although they are also unequalled for blooming indoors during the winter. Superfine mixed, doz. 90c; 100, \$6.50.

#### Cottage Tulips

Generally speaking, the most permanent of all Tulips, blooming in early May after the Early Singles have passed, hence the name of "May Flowering." As a class they are rich in the more delicate and artistic shades of yellow, orange, fawn, salmon, old rose. Mixed, all colors, doz. 90c; 100, \$6.50.

#### Darwin Tulips

The chief characteristics of Darwin Tulips are the perfect cup-shaped flowers, fleshy petals, tall stems, and lovely colors—scarlet, crimson, rose, pink, violet, purple, slaty blues, b violet, lavender, white and golden yel-

Afterglow Beautiful bright vio-cot-orange; inside rich orange with yellowish base. 26 in. 6 for 55c; 12 for \$1.00; 106 for \$7.00.

Bartigon Rich crimson-scarlet which becomes brighter at the margin. White base with rich blue halo. 24 in. ■ for 50c; 12 for 90c; 100 for \$6.50.

Clara Butt
Clear bright pink, tinted salmonrose; base white marked blue. A
favorite pink, and one that is always lovely. 21 in.
6 for 55c; 12 for 95c; 100 for \$7.00.

Yellow Giant

A large, rich, bright golden yellow Tulip of great beauty.

Black anthers; round flowers. Of tall, strong growth and highly recommended; 29 inches. 
for 55c; 12 for 95c; 100 for \$7.00.

Pride of Haarlem
well-formed, sweet-scented flowers. 30 in. 6 for 55c; 12 for 95c; 100 for \$7.00.

Special Mixture Giant Darwin Tulips 6 for 50c; 12 for 95c; 100 for \$6.50.

Breeder Tulips

as the Darwins, require the same tall, stately growth about the same time (during the month of May), but come in colors not found in that or any other class of Tulips. Their rich and unusual blendings of purple and old gold, bronze and terra-cotta, brown and violet, buff and maroon, are most attractive. Mixed colors. 6 for 55c; 12 for 95c; 100 for \$7.00. Breeder Tulips are of the

### Narcissus

Emperor A magnificent flower; perianth deep primrose; trumpet rich golden-yellow. It is
one of the finest Daffodils in cultivation and much prized
for cutting, 12c each, 3 for 30c, doz. \$1.00.

Victoria white perianth, yellow trumpet, 12c each, 3 for 30c, doz. \$1.00.

double yellow, 12c each, 3 for 30c, doz. \$1.00. Von Sion

## Polyanthus Narcissus

Paper White For Growing in Pebbles and Water. The lovely pure white blooms are arranged in clusters of from six to twelve on each stem. Unexcelled for winter blooming in the house. Paper White Narcissus are grown indoors more easily than any other flower, which accounts for their universal popularity. They are not suited for garden planting. 3 for 20c; 12 for 65c; 100 for \$4.50.

Soleil D'Or

This often is called the "Yellow Paper White" Narcissus. It is as easily grown in water and pebbles as the variety offered above, but the blooms are an intense yellow with an orange-colored cup. Gives a magnificent display during winter and spring either in bowls or as cut-flowers. 15c each; 3 for 35c; 6 for 65c; 12 for \$1.25; 100 for \$9.00.

#### Twist-Ems

Strong, dark green tapes, with wire re-inforcing that make perfect plant ties— protect stems, support plants, vines, shrubs and vegetables. Quick, neat and permanent; eliminate unsightly twine,

Box of 125 Twist-Ems (8 in. long.) 35c. Box of 250 Twist-Ems (4 in. long.) 35c.

## **Eezy Wear Garden Gloves**

NATIONAL BRAND

All leather, dirt-proof, washable gloves, substantially made from select hides and specially processed to add to their wearing qualities. Amazingly soft and pliable. Easy to slip on and off.

Medium size for Women. Large size for Women. Large size for Men. Per pair, any of the above sizes, 75c.





# Fall Bulbs

Send in your order today so we can reserve choice stocks for We ship September 1st to December 1st.



Paper Whites



**TULIPS** 

# FLOWER PLANTS—HOUSE AND BEDDING

The following plants are grown expressly for our shipping trade, and are stocky, vigorous, well rooted plants sure to give satisfaction if properly cared for. Our plants are grown in small pots and thoroughly exposed to light and air, so as to insure a hardy, stocky plant, with plenty of roots. We will send prepaid by mail at prices quoted. We book plant orders and ship plants in spring as soon as safe from frost. Plants by Mail. We prepay charges on all plants sent by mail. If wanted by express they are shipped at purchaser's expense. Many new and rare sorts have been added.

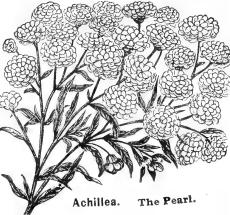


Abutilon

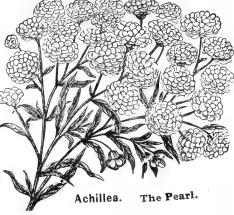
Abutilon Flow-Maple, 25c Each. Hardy greenhouse shrubs admirable for house culture or bedding out, as they bloom almost the entire year.

Eclipse Scarorange flowers.

de Souvenir Bonn Foliage variegated, bright orange red flowers.



Achillea "The Pearl" Pure white flowers borne in the greatest profusion the entire summer, on strong, erect stems, 2 feet high; as a summer cut flower it is of great value. 25c each.





REX BEGONIAS, 40c Each

Of these very desirable pot plants we grow about a dozen of the very choicest varieties.



### BEGONIAS—Shrubbery Flowering Varieties, 25c Each

We sell no class of plants that gives better satisfaction than these. They are of easy culture, rapid growers and free bloomers, requiring very little sun. They delight in light porous soil.

Dresden Dark green leaves, flowers scar-let, immense clusters, continuous bloomer.

Thurstoni Bronzy green shaded crimson and olive, with a glossy metallic lustre; the under side purplish red with prominent veins. Clustered flowers rosy white.

Christmas Red The foliage is glossy green, shaded bronze while the flowers are bright cherry changing to coral-red.

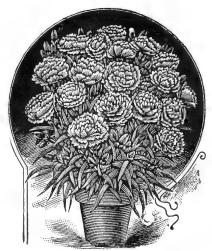
Beefsteak Begonia Glossy Green Leaves Coral Begonia. Plants of spreading habit, with almost round leaves, of glossy green above, shaded red on underside. Flowers are of a coral pink shade, small and delicately beautiful. Easily grown. Sure to please. Each 35c, postpaid.

Watermelon Begonia

A Most Beautiful Ornamental Plant from the Golden West. Excellent for display on the dinner table or in the window. The leaves are distinctly variegated white and green, thick and waxy-like and have the appearance of being powdered with frosted silver. The dry, hot air of the house does not affect its beautiful fresh foliage in the least. Each 35c.



Artillery Plant (Pilea Muscosa) 25c Each Graceful fern-like foliage and immense numbers of very small flowers, which produce a snapping sound when sprinkled.



CARNATIONS

20c Each, \$1.50 per dozen

#### White Enchantress

Enchantress light pink, which does not bleach and is not liable

Ward One of the very good deep pink sorts, of attractive size and form, very free blooming and strongly scented.

Edna A splendid new carnation. One of the finest scarlet varieties.

# Free

A 25c Plant (your own choice) with plant order amounting to \$1.25 or more.



#### Browallia-25c each

"Gigantea"
Single flowers of deep indigo blue, fully two inches in diameter, blooming continually and completely, enveloping the plant. Either for beds or pot plants; also useful to get blue into porch boxes and baskets. This is without doubt the most prolific and darkest colored of any summer flowering blue



Chrysanthemums, 20c each, \$1.50 dozen The Chrysanthemums, owing to their easy culture, gorgeousness of color and free flowering qualities, are very popular.

Giant Exhibition for Inside Forcing.

Gold Lode Early. The best early yellow. Gladys Pearson A beautiful apricot with buff incurved petal variety. Flowers about Thanksgiving. Under artificial light the flowers appear to be bright orange.

Lustre Charming pink, massive flowers. Early. Of strong, upright growth.

Monument Strong growing white

Oakleaf Dark bronze, late.

Baby, Pompon or Button Chrysanthemums Perfect miniature double flowers produced from late summer throughout the fall. Will live outside with protection except in the extreme north.

Golden Sceptre Bright yellow. Large Pompon Type. Golden Mrs. Beu or Souv. d'Or

Large Pompon Type.

Usona Bright pink. Large Pompon Type.

Sea-Gull Pure white. Large Pompon Type. 20c each, 4 for 60c, 1 doz., \$1.50.



#### Calla Lily

#### Calla Lily

Large, fine, strong plants. This popular house plant will prosper under almost any circumstances.

20c each

Cameron, Mo.
Last year I ordered your
Special on Gladiolus and
I wish to tell you how
well pleased I was with
them. The flowers were
the largest and most beautiful shades that I ever
saw in Gladiolus.
MRS. CLAUDE REED

#### Corsican Shrimp Plant

Beloperone Guttata

A heavy wooded, branching potpant up to 2 or more feet, with dark green leaves; almost continuously displaying its uniquely beautiful flowers. These are 2-lipped tubes, white with purple spots, surrounded by %-inch, heart-shaped bracts which lie flat and overlapping like scales, along 4 sides of a 3- to 5-inch drooping spike. These are very showy, salmon-red and old rose, with brightly contrasting extremity of primrose-yellow. 35c each.

#### CYCLAMEN

Persicum, 30c each A beautiful plant for window, giving more blossoms for less than any other plant.



FREE A 25c Plant (Your Own Choice)
with Plant Order Amounting to \$1.25 or More

Colored foliage. Used extensively for edging canna and geranium beds.

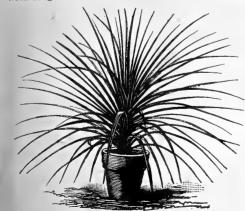
Fire Brand Dazzling scarlet. One of the showiest.

Christmas Gem
Leaves bright carmine
s hading to deep
maroon, margin being yellow and green.

Joseph's Coat A dominant center wedge of purpled carmine, splashed ivory; this raggedly bordered violet-maroon; all within a scalloped deep green margin.

Yellow Bird Bright golden yellow.

Trailing Queen Showy in box and over edge. Small escalloped leaves dark green checked in maroon, the wedge-shaped center gay with magenta and cream.



Dracæna Indivisa.

Dracaena Indivisa This plant is used very extensively as a center plant for vases, porch and window boxes, etc. It stands full exposure to the sun, and its long, narrow, graceful foliage contrasts beautifully with other plants. 25c each.

Double Fuchsias, 20c each, dozen \$1.75



Storm King A new superb Fuchsia of extraordinary qualities. It is of somewhat drooping habit with enormous double white flowers. For winter blooming it cannot be surpassed. By mail, 20c each, dozen, \$1.75.

Phenomenal This is the largest Fuchsia grown, red tube and sepals, immense bright violet corolla.

Single Fuchsias 20c each, dozen, \$1.75.
Elegant flowering of hardy, rapid growth. The Fuchsia is a universal favorite.

Corolla, a reddish rose; sepals, carmine. Black Prince

Speciosa Well known variety, producing large flowers, two inches in length, tubes and sepals of which are blush, the corolla crimson. Some plants of this variety grown in eight or nine inch pots will produce from 300 to 500 flowers from December to May.



Whitmanii, or New Ostrich

Plume A new type of the plume or feather fern. Dwarf and more compact in growth than the Elegantissima with the plunte still more deaply divided giving the plant. till more deeply divided, giving the plant eathery daintiness. 30c each.

Scotti short bushy fine pot fern, 30c.

Piersonii fringed, 30c.

Boston or Sword—30c



GREVILLEA OR SILK OAK silk, hence the "Silk Oak." Price, nice plants, 25c each.

(Grevillea Robusta) magnificent



#### **GERANIUMS**

We have improved our list of Geraniums by adding several new and valuable varieties so that the list we now offer is as nearly complete as can be had.

Double Geraniums 15c each, dozen \$1.50.

Duchesse de Montmort

brilliant purple

Irvington Beauty
The freest blooming of all Geraniums. It is of branching habit, every branch producing an immense truss of dark rosy pink flowers.

Radio Red Brilliantly colored, intensely glowing, flame red flowers, large and double.

Fiat (The True Variety)—No Geranium has ever been so favorably received as Fiat. We have the true stock of Fiat. The most brilliantly colored of all Geraniums. Of good growth, and an intense dark salmon pink in color.

Mme. Buchner Large flowers of pure white. Vigorous grower.

Wyona Large, massive florets of deep salmon! We consider Wyona the nearest in troduced. ever introduced.

James Vick salmon, very large.

S. A. Nut very dark crimson.

The old-fashioned sweet scented favorite. Price, Rose Scented 20c each.

VARIEGATED

Madame Salleroi bright green, silver edge. 15c.

#### IVY-LEAVED GERANIUMS 20c each

Chas. Turner pink.

Caesar Franck dark red.

Joan of Arc white.

#### **PELARGONIUMS**

Also called Pansy Geraniums and Lady Washington Geraniums. Prices include postage.

Azalea Flowered Rosy red. Free bloomer, very large Each 30c.

Glory This splendid novelty is quite remontant, florets and cluster very large; ground color, cattleya-blue, very much like the cattleya-orchid. The upper petals contain two large purple magenta-red spots, distinctly veined.

Easter Greeting Fiery amaranth red, a large black blotch. Each 30c.

Apple-blossom pink, the two upper petals Gardener's Joy heavily blotched. 30c each.

Crepe Myrtle
Our friends go wild over this magnificent plant with its profusion of bloom and lustrous green foliage, turning red in the fall. It will attract attention in any landscape.

30c each.

#### Impatiens Sultana, 20c each

Beautiful plants, either as winter flowering or summer bedding. Brilliant, rosy scarlet flowers always in bloom.

#### LANTANAS

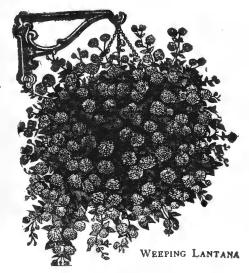
Very desirable for bedding, porch boxes, baskets, etc. Verbena-like heads of orange, white, rose, and other colored flowers. Blooms most freely until frost.

Comtesse de Biencourt

Alba Perfecta Pure white, 20c each.

La Plute d'Or Golden yellow, 20c each.

M. Schmidt Red, Orange and yellow. Probably more of this variety is used than any other; it is a superior sort. 20c each.



Weeping A beautiful trailing variety, very desirable for planting in hangaing baskets, vases, pots or open ground. Bears an immense profusion of lovely clear pink flowers from early summer until late in the fall.



#### The Beautiful Manettia Vine

This is the most magnificent flowering vine in cultivation, for it is loaded with bloom every day in the year. Flowers intense scarlet, tipped with yellow the most brilliant and striking combination. Strong plants, 25c each.



## **HYDRANGEA**

Hydrangea 30c each

These are very desirable decorative plants; produce large heads of bloom in great profusion.

Mme E. Mouillere the favorite white.

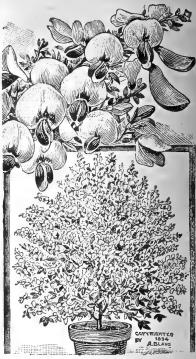
E. G. Hill best pink. Otaksa deep rose pink.



Hibiscus, 30c each Peach Blow A rapid erect grower, immense double flowers of a bright rich pink, with crimson center, very fragrant. Leaves of a bright glossy green color; a most magnificent house plant.



Our "Four Best" Double Petunias Majestic Deep red, full edge.



Fountain of Gold

Shower of Gold (Genista)—On e of the finest yellow flowering plants for growing inside which is literally covered with golden yellow blossoms in the spring of the year. So dense, the foliage is almost hidden from view. Very popular at Easter, at which time it is usually a mass of flowers. Fine potted plants. 35c each.



Galegifolia Alba A popular house sprays of 10 to 20 flowers shaped much like Sweet Peas. A grand everblooming plant, its pure white flowers are now used extensively in cut-flower work. 25c.



#### Saxifraga Sarmentosa

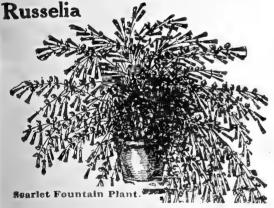
A handsome ant of low plant of low habit, leaves nearly round and and st freely w silver b blooms w of gr beauty borne spikes n 12 i high. for baskets 25c each.

Snowball Best double white. Striking White, mottled, blotched with car- Vesuvius Solid color; best deep rose pink.



# A Blue Rose

Veilchenblau, The Blue Rose. (Schmidt, 1900)
(H. M.) This is a much better Rose than some give it credit for. It opens a reddish-violet, quickly changing to the violet-blue. 25c.



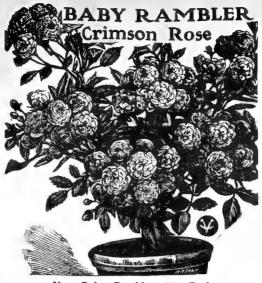


**OTAHEITE ORANGE** 

This is decidedly the best orange for house culture. It grows in dwarf, bushy form, and bears white, fragrant blossoms and golden fruit of superb decorative value, 30c each, postpaid.

#### AMERICAN WONDER LEMON

AMERICAN WONDER LEMON
In this wonderful lemon we have the rich glossy leaves like dwarf Orange. Its blossoms are waxy white, like a Tuberose, and are fragrant as Orange blossoms, producing fruit five times as large as the ordinary lemon. The Wonder Lemon must take a place in every good collection of house plants. Price, postpaid, 1st size, each 30c.



New Baby Rambler, 25c Each

Dwarf Baby Crimson Rambler, greatest bedding and pot rose.

Philodendron Cordatum Wide heart-shaped leaves, shiny dark green, on thick, twisty stems. A thrifty climber for fancy indoor vining effects. 35c each.

Less stems, drooping and bearing quantities of long tubular blooms of the most vivid scarlet color. Blooms almost incessantly as a pot plant. The great drooping masses of bloom are like a fountain of coral, scarlet and green. 25c each.

#### Oleanders, 30c Each

Lillian Pure white double.

Rosea Pink, sweet scented double.

### Use The JAPANESE FERN and PALM FOOD

This remarkable Plant Food acts directly on the plant sap, instilling new life, imparting rich green coloring to the leaves and fronds. It insures one hundred per cent growth in the shortest possible time.

Package 35c Postpaid

# Heliotrope

This altogether delightful old plant has ever been a great

favorite among those who enjoy garden perfumes.

Centefleur

Dwarf; florets wide and flat, deep heliotrope, with conspicuous white eye. 25c each.

Bush Dusty Miller Silvery foliage. Fine for bedding, vases, hanging baskets and pots; also extensively used for margin. 20c each.

# Snake Plant (Sansevieria)

Zeylanica Each upright, wavy leaf arising from the roots is striped crosswise with broad jagged white variegation on dark green. 35c each.

#### Ruellia Mokoyana-Each, 25 Cents

This is a charming indoor plant for culture in pots or may be used in vases and baskets; of bushy spreading habit and finely marked leaves. A neat and handsome plant, always bright and pretty. The flowers are exceedingly beautiful, trumpet-shaped and of a rosy-lavender color, almost covering the plant in their great profusion. It blooms profusely all winter, coming into flower in November.

#### Pansy Plants, 40c Dozen

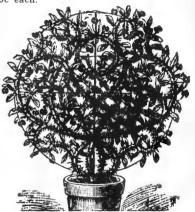
Large strong plants from choicest named sorts, among them our new Rainbow, a striking beauty; all choice sorts, mixed colors ready to bloom. Per dozen 40c.

#### WANDERING JEW



#### Tradescantia Zebrina

Leaves highly colored, are of a green, variegated with red and purple. Price,



CROWN OF THORNS.

Crown of Thorns Very curi-Crown of Thorns Very curious and remarkable window plant. Stronggrowing plant that can be trained over any desired form. Bright scarlet flowers. An object of rare and striking beauty. Easily grown. It grows wild in Judea, and it is said that it was from this plant that the crown of thorns was made which was worn by our Saviour. 30c each.



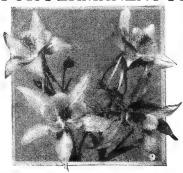
Umbrella Plant

folius). As handsome and graceful as a palm, yet of easier culture. It will grow and flourish in rooms that have only partial light. 20c.



# HARDY PERENNIAL PLANTS (POSTPAID)

## FOR PERMANENT PLANTING IN BEDS OR BORDERS



Aquilegia

Aquilegia (Columbine or Honeysuckle)—One of the most graceful and dainty of hardy perennials.

Mrs. Scott Elliott,

Mixed Many beautiful shades, large and elegantly spurred. 25c each, 3 for 60.



Bleeding Heart Bleeding Heart (Spectabilis)

Always associated with hardy outdoors. All Ferns, 2: old-fashioned gardens.

Lovely, deep crimson heart shaped flowers pendant upon gracefully



Delphinium



Gaillardia



Hardy Chrysanthemum

Chrysanthemums— Hardy Out Door

Pink Cushion bright pink, early bloomer.

Ruth Marion Hatton Canary-yellow, Early.

Vivid American Beauty rose. Earliest.

Ruth Hatton Clear white. Prices, 30c each, 5 for \$1.00.



Hardy Ferns

#### Ferns, Hardy Native

One of our most useful groups of plants. The following are kardy and the best varieties for general use.

Maidenhair Fern icate green fronds with black stems. Likes most spate 1 ft. moist spots. 1 ft.

Ostrich Fern

A very graceful fern with finely cut fronds, 2 to 3 feet high. Succeeds in the open sun.

2 ft. tall, with beautiful feathery fronds of tropical luxuriance. A plant of rare beauty, and perfectly hardy outdoors. All Ferns, 25c each, 3 for 65.

drooping stems. Prefers a shaded spot. 2 to  $2\frac{1}{2}$  feet. May. 45c each, 2 for 80c.

Delphinium A very showy and hardy perennial, called the Perennial tarkspur.

### Pacific Hybrid Mixed

A superb mixture of the named varieties. Spikes are long, flowers large and perfect. The colors vary from light blue to dark blue. Mixed: 39c each, 3 for \$1.00.

Poppy, Oriental Immense flowers of brilliant, deep scarlet. Permanent, gorgeous colored poppies. 25c each, 3 for 60c.

Pyrethrum or Painted Daisy Large single or double-daisy flowers, 3 to 4 inches across, borne profusely and for a long period, on stems 2 feet high.

Roseum, Single Mixed Immense flowers, rose to pure white shades. In bloom all the time. 25c each, 3 for 60c.

Coreopsis Flowers are of rich, golden yellow, graceful form; blooms entire summer and autumn. 25c each,

tumn. 25 3 for 60c.

Gaillardia (Grandiflora)

The flower center is dark red brown, while the petals are marked with rings of brilliant crimson. Blooms from June throughout the entire season. 25c each, 3 for 60c.



Iris Kaempferi-Japanese Iris

The King of all Irises, and in popularity they can be classed with the hardy phlox and peonies. Coming into flower about the middle of June, they continue for five to six weeks and are particularly welcome at this time. They succeed in almost any soil and like plenty of water when forming their flower-buds.

Hercules Double; clear lilac-blue.

Gold Bound A fine double pure white, enriched by a creamy glow from the gold-banded center.

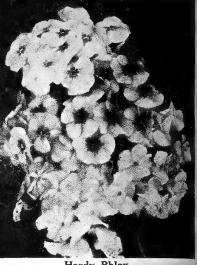
Mahogany Large, double flowers of purplemahogany-red, the erect petals being prettily crested. The latest to bloom.

Patrocle Single; superb deep reddish violet.

Purple and Gold Enormous, doubleflowrich violet-purple, with white petaloids, tipped violet; the conspicuous golden throat extends outward in sharp bluish white rays. Early and

free blooming.

Named Varieties, 35c each, 3 for 90c; Assorted Colors, 30c each, 3 for 75c.



Hardy Phlox

Count Zeppelin Very large white flowers with deep crimson eye. A strong grower with no fading or suffusion of the colors.

Leo Schlageter Strong, nearthy with well-branched, pyramidal clusters of carmine-scarlet flowers, large, bright carmine-scarle with slightly darker centers.

Lillian A beautiful new light sal-mon-pink of the Elizabeth Campbell type, borne in large, perfect trusses.

Widar The best two-color variety. Light reddish violet, with striking white sunburst at center. All varieties, each 25c, 4 for 80c.

#### Scabiosa, Caucasica Hybrids

A perennial Scabiosa, coming up each year. Two to three feet high, thriving everywhere. Loyely white and pleasing lilac-blue flowers or mixed. State color wanted. Very hardy and very desirable for the hardy garden. June to Sept. 25c each, 3 for 60c.

#### Shasta Daisy

This great white Cal-This great white California daisy produces beautiful pure white flowers four inches across, on tall stems. Hardy, free flowering. 25c each, 3 for 60c.

Tritoma Popularly known as Torch Lilies, Red Hot Poker, and Flame Flowers. They make a showy display in autumn display in autumn with their scarlet cone-shaped flowers, and rush-like foliage. 4 to 5 feet. 25c each, 3 for 60c.



Tritoma

German Iris The French "Fleur-de-Lis"
Early bloom. May and June, massive, fragrant.

Ambassadeur Overlapping standards dull purplish bronze; beard and styles yellow. 48 in.

Morning Splendor An exceedingly large deep claret-red of wonderful form and substance.

Mother of Pearl Pale bluish lavender, of exceptional substance and texture.

Shekinah Soft lemon-yellow, deepening to rich yellow around its bright orange beard. 36 in.

de Mme. Gaudichau Souv. A brilliant velvety black-purple. Free blooming. 40 in.

Named Varieties 20c each, 6 for \$1.00. Mixed Varieties 18c each, 6 for 90c.

# Hardy Ornamental Shrubs-POSTPAID

2 Year Old Strong Bushy Plants

Althea—Rose of Sharon
but few shrubs are in bloom. Good for hedges. August-October. Double Rose, Double White, Double Purple, and Double Red. Each 35c; 3 for 90c.

Amygdalus, Flowering Almond Double Pink. The miniature double, rose-like blossoms cover the entire shrub. Very hardy, very graceful; blooms in May. Height, 3 to 5 feet. Each 50c; 3 for \$1.35.

#### Buddleia—Butterfly Shrub, Summer Lilac

Ile de France A splendid vigorous variety carrying in summer fragrant masses of brilliant rosy violet-purple 45c.

#### Calycanthus—Sweet Shrub

Floridus An old favorite with most unusual chocolate-colored flowers in May. Each 40c.

Cornus (Dogwood)

Very valuable for border and screen plantings. Beautiful summer and winter blue berries; bark a deep dark red and yellow; very attractive. Red Barked, each 35c; 3 for 90c. Yellow Barked, each 50c; 3 for \$1.35. Variegated Foliage, each 50c; 3 for \$1.35.

Deutzia, Pride of Rochester

Flowers in June and through July and August, producing large double white flowers; back of the petals slightly tinted with rose. It excels all the older sorts in size of flower, length of panicle, profuseness of bloom and vigorous habit. Each 35c; 3 for 90c.

Euonymus Europaeus, Burning Bush Distinguished for the magnificence of its brilliant red autumn foliage and its bright pink fruits, which hang from tiny threads. As winter advances the fruits burst open and display their bright scarlet seeds. It attains a height of about 20 feet. Each 50c.

#### Forsythia—Golden Bell

Spectabilis Has very large golden yellow flowers, completely covering the stems early in the spring.

(Weeping Golden Bell). Graceful arching willowy branches covered with golden bells. Each 40c; 3 for \$1.00. Suspensa

#### Hydrangea—Hardy Shrubby Hydrangea

Arborescens grandiflora (Snowball Hydrangea). A magnificent, perfectly hardy native shrub with large snow white blossoms. Most valuable because it comes into bloom just after the passing of the spring-flowering shrubs, flowering from early June until late July. Each 50c.

Paniculata grandiflora
The best-known summer-flowering shrub. Immense panicles of showy flowers, white when opening, later changing to rose color, remaining in good condition for weeks. Fine bushy plants. Each 50c.

#### High Bush Cranberry

High Bush Cranberry (Viburnum) Grows 8 to 10 feet. Handsome, dense, brilliant green foliage; a rich setting for large bunches of crimson berries which persist on winter bare branches. Each 55c; 3 for \$1.50.

#### Honeysuckles

Bush Lonicera Starry flowers followed by bright berries that last through the fall. Make bulky screening hedges, groups or specimens.

Red Tatarian Light crimson flowers in early summer; abundant red fruits.

White to creamy white flowers; fairly up-White Tatarian right growth. Each 35c; 3 for 90c.

Kolkwitzia Amabilis, Beauty Bush A recent introduc-covered by the late E. H. Wilson. Proclaimed the perfect shrub. In early June its sprays of tiny foxglove-like blossoms transform it into a fountain of pink loveliness. Attains a height of 6 feet. A valuable addition to every garden. Each 65c; 3 for \$1.75.

Japanese Rose (Kerria Japonicum)

desirable for its slender green branches, slender irregularly toothed leaves and its lovely large yellow, single, rose-like flowers. It blooms in June and July, the yellow flowers making a charming display. 5 feet. Hardy. Each 65c; 3 for \$1.80.

Yellow Globe Flower A double form of the above, with large double yellow flowers, very desirable. Each 75c; 3 for \$2.00.

1 each of above two beautiful shrubs for \$1.25

Malus, Flowering Crab Apple This group is one of the loveliest of our dwarf-flowering trees, in springtime and again in fall, when their glittering clusters of fruits are in evidence.

Ioensis Bechteli, Bechtel's Crab It is a robust, round-headed tree with double pale pink flowers about 2 inches across, delicately scented. Height, 15 to 18 feet.

Each 75c.

#### Pyrus-Cydonia, Japanese Quince

Japonicus

A showy shrub covered in early spring with large dazzling scarlet blooms. Also makes an excellent hedge.

Strong plants, size 2 ft., each 35c; 3 for \$1.00.

Philadelphus—Mock Orange Popular old-fashioned shrub with showy white flowers during May or June. They succeed in almost any location.

Virginal Flowers 2 inches across cover the branches in May and early June. Slightly fragrant. Most desirable.

Each 50c.

#### Sambucus—Elder

Nigra aurea (Golden Elder) One of our very finest shrubs with beautiful yellow foliage. The color is remarkably bright, rich, and constant. Each 40c; 3 for \$1.00.

#### Snowball

Hardy Snowball (Viburnum) An extremely handsome shrub, with beautiful foliage and snowy white flowers, borne in large clusters. Flowers are radiant and appear in numerous white balls. An old-time favorite; one of the best of the flowering shrubs. Each 55c; 3 for \$1.50.

Syringa, Lilac Everyone wants lilacs in May; they add beauty and sweetness to any surroundings. This year we offer the finest and largest flowering French Hybrid varieties.

Congo Reddish-purple or wine red.

Pres. Grevy The finest azure blue.

Belle De Nancy Large splendid double rose pink. One of the best pinks.

Souv. De Ludwig Spaeth A rich large purple. A wonderful Lilac.

Mme. Lemoine Large pure snow white.

Each 65c; 3 for \$1.75.

Persian Purple Medium growing with slender branches and narrow leaves; a choice foundation subject.

The extremely free bloom matures bright pink. Each 50c; 3 for \$1.35.

#### Spiraea

Billiardi Pink flowers in late summer. Each 35c; 3 for 90c.

Bumalda, Anthony Waterer Deep crimson. Seldom exceeds 30 inches in height. Blooms during summer. Each 40c; 3 for \$1.05.

Van Houttei A beautiful Spiraea of compact habit. Presents a fountain of white blooms in May and June. Each 25c: 3 for 60c.

#### Symphoricarpos—Snowberry

Chenaulti (Pink Snowberry). Shapely plants 3 feet high and 5 feet in diameter. Small foliage and deep pink fruits in fall. Each 30c; 3 for 80c.

Racemosus (White Snowberry). Popular dwarf shrub, small pink blooms and large white berries. Each 30c; 3 for 80c.

#### Weigela—Diervilla

Eva Rathke Ruby flowers in summer and fall.

Rosea Soft rosy carmine. Profuse-flowering.

Nana Variegata Foliage showily mottled green, yellow, and pink. Rose-colored flowers.

Any of the three Weigelas: 45c each; 3 for \$1.25

#### Hedge Plants

California Privet—Ligustrum ovalifolium Of all hedge the California Privet is the most popular and it is planted more often than all other hedge plants combined. It is of free growth and succeeds under the most adverse conditions of soil and location. Even under the dense shade of trees it will still make a creditable showing. Those who wish to give their hedge a specific form should prune the plants at regular intervals during the growing season. 5 for 60c; 10 for \$1.00; 25 for \$2.25; 100 for \$7.95.

Japanese Barberry—Berberis Thunbergi Nothing equals the beautiful Barberry when a dwarf deciduous hedge is wanted. It requires little pruning. The small light green foliage changes to rich brilliant red autumn tints, enhanced by bright red berries that remain late into the winter. Each 35c; 3 for 95c; 10 for \$2.50.

#### Truehedge Columnberry

U. S. Plant Patent No. 110

Berberis Thunbergi pluriflora erecta Amost remarkable new Barberry of dense upright growth with extra-heavy foliage giving a splendid upright hedge of a rich green color that changes to brilliant autumn tints. Perfectly hardy, bearing an abundance of berries. Immune to rust. Size 9-12. Each 30c; 5 for \$1.25; 25 for \$5.00; 100 for \$18.00.

Tamarix Tall growing shrubs, with fine feathery foliage like that of the Juniper. Adaptable to all soils. Both Hispida and Odessana are fine varieties.

Hispida Densely bushy, a foamy, feathery mass of glaucous foliage, with extra large upright panicles of bright coral pink flowers in midsummer. 7 to 10 feet. Each 35c; 3 for \$1.00.

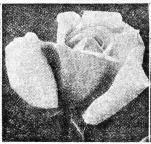
Odessana 4 to 6 feet. Exquisitely feathered foliage of silvery green, lovely lavender pink flowers in loose panicles, in July and August. Very hardy. Each 35c; 3 for \$1.00.

# Hardy Garden Roses The following are among the best and most popular of the large list of Roses in cultivation. We offer only strong, two year old field grown roots, which will bloom to be the first property of the large list of Roses in cultivation. We offer only strong, two year old field grown roots which will bloom

freely the first year. Prices include postage.











#### HYBRID TEAS

Bloom continuously until frost. Undoubtedly the most popular and most generally grown. Prune severely to within 6 in. of the ground.

Autumn Burnt orange, streaked red, turning bright yellow when

Betty Uprichard One of those delight-fully contrastive types; the outside a blend of deep toned car-mine with coppery orange; the interior being mostly a delicate salmon-pink.

Columbia This beautiful Rose is of strong, vigorous habit and exceptionally free blooming. Color a most pleasing shade of rose-pink and delightfully fragrant.

Edith Nellie Perkins A Rose of outvigorous growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orientred shaded cerise-orange; inside salmon-pink.

E. G. Hill Beautiful long bud of perfect form and full double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous free-flowering habit.

Mrs. Erskine Pembroke Thom Slender yellow buds and large, well shaped blooms of bright canary-yellow, deepest in center. Blooms very freely.

Mrs. Sam McGredy Scarlet coppery heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and dazzling effect. The large flowers are of beautiful form and possess the proper full-ness to make them useful for all purposes. They are freely produced and delicately per-fumed. Beautiful, bronzy foliage.

Mme. Jules Bouche While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering.

cerise-pink, flame-scarlet, and yellow, giving a dazzling color effect. Has well-formed fragrant blooms.

Radiance An ideal bedding Rose that continues to produce its large flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink with salmon-pink and yellow shadings at base of the petals.

Red Radiance A counterpart of Radiance from which it is a valuable variety but-differing in color, which is a bright cerise-red.

Talisman

Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced

Prices on above, each 50c; 3 for \$1.39; 6 for \$2.69, 12 for \$4.95.

#### HYBRID PERPETUAL

Bloom during May and June, and occasionally during Summer and Fall. They reach 4 ft. to 8 ft. and make excellent pillars. Prune all weak growth in Spring; heavy pruning when through flowering produces quality blooms, light pruning encourages quantity.

American Beauty Intensely fragrant, rich crimson-carmine; large and globular.

Frau Karl Druschki Elegant snow white of perfect form; universal favorite.

Gen. Jacqueminot A superior, fra clear red, perfectly formed.

Mrs. John Laing Very lovely pink of s splendid form; free flowering.

Prices on above, each 50c, 3 for \$1.39; 6 for \$2.69; 12 for \$4.95.

#### PATENT ROSES

Countess Vandal Plant Patent No. 38. Vigorous and free flowering, with long-pointed buds of good size, opening into double, long-lasting, fragrant flowers of a lovely coppery pink and gold. One of the finest. \$1.00 each, doz. \$10.00.

Texas Centennial Plant Patent No. 162. A sport of President Herbert Hoover, having the same wonderful plant qualities. The color is blooding to the center. Very wonderful plant qualities. The color is bloo red, shading to cerise-red in the center. Ve unusual and very fine. 60c each, doz. 6.00.

Sterling (U. S. Plant Patent No. 21). A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. A sterling novelty. Each \$1.25, doz. \$12.50. in autumn. doz. \$12.50.

Will Rogers (Plant Patent No. 256). Introduced 1936. Blackish velvety-crimson blooms freely produced. Noted for rich old rose fragrance of the fine 3 inch blossoms. Each \$1.00, doz. \$10.00.

#### **NEW HARDY CLIMBING ROSES**

Blaze Plant Patent No. 10. A marvelous new hardy climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both of its parents. It is a very vigorous climbing variety which will grow to considerable height and produce flowers on both the old and new growth. Plants, \$1.00 each, doz. \$10.00. each, doz. \$10.00.

#### POLYANTHA or BABY ROSES

Bloom continuously until frost; are hardier than Teas but have small to medium sized blooms in ample quantity.

Cecile Brunner Light pink with yellow base (The Sweetheart Rose). Graceful.

Crimson Baby Rambler The original of this dwarf group. Border your paths and garden beds with lines of this vivid, long-seasoned, long-lived, deep crimson clustered Rose.

Gloria Mundi (New). The best and most generally satisfactory of the orange-scarlet Polyanthas; emphatic, clear, uniform, comparatively unfading. Fully double, with many florets in each ing. Fu

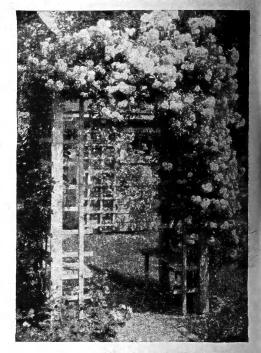
Prices on above, each 50c; 3 for \$1.39; 6 for \$2.69, 12 for \$4.95.

Hardy Rugosa Roses Unexcelled for hedges, as an isolated bush rose or among shrubbery.

F. J. Grootendorst
Large clusters of over-sized, fairly double red flowers resembling the Crimson
Baby Rambler.

Sir Thos. Lipton Flowers perfectly double, pure snow white. Very fragrant. A strong and vigorous grower.

ove, each 50c; 3 for \$1.39; 6 for \$2.69; 12 for \$4.95. Prices on above,



#### HARDY CLIMBERS

Bloom during May and June. Ramblers have small flowers; immediately after blooming prune wood which has already flowered. Climbers have large flowers; best not pruned except to shorten plant or sideshoots.

Paul's Scarlet Climber Flowers are semi - double very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most popular climbing Roses.

Climbing American Beauty
A free-climber. Rosy crimson flowers, 3 to 4
inches across, produced freely in June and
occasionally throughout the season. Very fraorgant

Crimson Rambler Old-fashioned fa-covered with big clusters of extremely double red roses.

Primrose
A pure yellow, hardy climbing rose. Its large, double flowers are a soft, rich primrose yellow and are borne in clusters of 4 and 5 on an extremely vigorous plant, with beautiful foliage. Very new and most satisfactory.

Silver Moon Beautiful, fragrant, semi-double flowers four and a half inches and over in diameter. Creamy white petals of great substance.

Dr. W. Van Fleet The delicate flesh-pink flowers are full and double, of immense diameter, sweetly full and double, of immense diameter, swe perfumed; beautiful bronze-green foliage.

Mme. Gregoire Staechelin The

climbing Rose from Spain. Gorgeously colored and exquisitely perfumed; its color is iridescent pearl-pink with claret-carmine markings on the outer petals. Perfectly hardy, and has large, disease-resistant foliage.

Dorothy Perkins A brilliant double pink rambler; popular and unsurpassed.

Prices on above, each 44c, 3 for \$1.19, 6 for \$2.25, 12 for \$4.19.



# Backyard Dahlia Collection

These 6 grand dahlias. They will amaze you, and bloom at a time of the year when other flowers are scarce, too.

- 1 AVALON—yellow 1 JERSEY BEAUTY—
- 1 RED JERSEY BEACON red
- 1 MRS. I. DeVER WARNER
  —rose-lilac
- JANE COWL-bronze-gold
- WHITE WONDER-pure white

What a value!

# 6 FOR ONLY \$1.00

(Regular Price, \$1.45)

Ine Ambassador, Cherry-red; bronze foliage. Quite striking. 5 ft.

Copper Giant. Madder red suffused with coppery rose. 4 ft.

Eureka. Creamy white. 4½ ft.

Eureka. Creamy white. 4½ ft.

Fiery Cross. Scarlet-crimson. 5 ft.

Rosea Gigantea. Pink. 3½ ft.

Yellow King. Bright yellow, crimson dots. 4½ ft.

Any of the above Cannas: 20c each; 3 for 50c; 12 for \$1.50.

Dahlias California Idol Yellow Blooms. We consider this tions. A splendid grower. The giant yellow blooms which often measure 12 to 14 inches across are held upright on long stiff stems. This Dahlia has many show honors to its credit and it will be a popular variety for years to come. Each, 75c; 3 for \$2.00.

See Pages 54 and 55 for Complete List of Dahlias



Gladioli

New Variety Mixture. Here is a Gladiolus mixture that is not only different, but far superior to any other mixture we have ever seen offered, and low in price. It is a mixture of equal amounts of the newest varieties. No matter how much you paid you couldn't possibly get a mixture of finer Gladioli. 6 Bulbs for 30c; 12 for 50c; 50 for \$1.65; 100 for \$3.00.



GOLDEN RAPTURE. The perfect yellow Rose. Its rich, glowing yellow buds are of ideal form and open into beau-tiful, large double flowers which last without fading. Splendid for cutting and bedding.

PICTURE. This is one of the loveliest of all pink Roses, every flower being a perfect picture in color and form. The nicely formed buds open into mediumformed buds open into medium-sized flowers of velvety rose-pink with a warm salmon un-der tone. A splendid cutting Rose that produces quantities of fragrant bloom all season. Above: 75c each; 3 for \$2.00.



California Idol Dahlia



Small Fruits

Latham Red Raspberry

# **GRAPE VINES**

CONCORD (Black). This variety is well known and does well under most all conditions. The grapes are good size, deep purple in color and of fine quality. Each 20c, 5 for 65c, 10 for \$1.10, 25 for \$2.20, 100 for \$6.75, Postpaid.

FREDONIA (Black) Very Early. the earliest black grape; ripening fully two weeks before Concords. Each 25c, 5 for 75c, 10 for \$1.35, 25 for \$2.75, 100 for \$8.75,

MIAGARA (White). The best known and most popular white grape. The fruit is large, of excellent quality and ripens a little earlier than Concord. Each 22c, 5 for 75c, 10 for \$1.35; 25 for \$2.75, 100 for \$8.75, Post-

AGAWAN. Most widely planted red variety. Berries unusually large, dark red, firm, rich in juice. Vines are very vigorous and productive. Each 25c, 5 for 85c, 10 for \$1.45, 25 for 3.00, 100 for \$9.75, Postpaid.



CHIEF. Very hardy with delicious firm red berries, ripening 10 days earlier than any other popular variety.

LATHAM. The standard red variety which we can recommend as one of the best mid-season varieties for every section of the U.S. either for home or market planting.

ST. REGIS (Everbearing). Not only the earliest but also a choice perpetual-fruiting variety. Bears continuously on both the old and new canes.

CUMBERLAND (Black). One of the hardiest and most productive black raspberries. The fruit is large, remains firm over a considerable period of time. It is of a glossy purplish black color, very sweet, of rich flavor and with small seeds. Prices on all raspberries: 5 for 35c, 10 for 55c, 25 for \$1.00, 100 for \$2.75 Postpaid.



The Finest Vine Berry Yet Developed

A new hybrid vine berry developed from the blackberry, loganberry, and raspberry.

The fruit, which is dark purple, at first becoming black when fully ripe, is of blackberry form with berries averaging 1½ inches long, with occasional fruit an inch longer.

The flavor is distinctively its own but somewhat resembles the raspberry; the sugar con-

tent is high, no sugar being needed with ripe berries. 2 for 35c, 5 for 50c, 10 for 90c, 25 for \$1.75, 50 for \$3.25, 100 for \$6.00, Postpaid.

#### STRAWBERRIES

FAIRFAX. (Long Picking.) Introduced by the Department of Agriculture. Thrives in all kinds of soil, and withstands frost and adverse weather conditions remarkably well. Fairfax bears early fruit of good size and of rich carmine-red color. Its long picking season is especially desirable. 25 plants 45c, 100 for \$1.25, 500 for \$4.15, postpaid.

DORSETT. (Extra Hardy.) A new outstanding June bearing variety. Has a record of 6,000 quarts per acre. A vigorous grower—healthy and upstanding. Color light red. Dorsett has withstood frost damage exceptionally well. 25 plants for 45c, 100 for \$1.25, 500 for \$4.15, Postpaid.

CATSKILL. Big New Money Maker. One of the newer varieties which was introduced by the New York Experimental Station. Is a producer of enormous crops. Surface of berry is somewhat irregular, but its fine appearance and bright green cap make it a very attractive sort. Ripens in midseason and makes a fine companion variety for Dorsett or Fairfax, as it lengthens out the picking season. 25

Postpaid

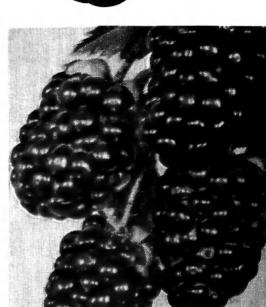
plants for 45c, 100 for \$1.25, 500 for \$4.15, Postpaid.

PREMIER. For every purpose Premier is supreme—eating while fresh, canning, preserving. 25 plants for 45c, 100 for \$1.25, 500 for \$4.15, Postpaid.

SEN. DUNLAP. Large berry, fine flavor, heavy cropper. Color dark red. 25 plants for 40c, 100 for \$1.00, \$500 for \$3.65, Post-

paid.
WAYZATA EVERBEARER. The
Honey Sweet Strawberry from
Minnesota. Wayzata sells at top
prices on any market, and is absolutely the best flavored strawberry grown. Perfectly hardy,
and will stand any winters

MASTODON. The world's great-MASIODON. The world's greatest everbearer producing nearly 6000 quarts per acre. In size, quality flavor and appearance Mastodon heads the list. The fruit is large, dark red, glossy, firm and of extra good quality. 25 plants for 70c, 100 for \$1.90, 500 for \$7.50. Postnaid 500 for \$7.50. Postpaid.



Concord

The New Boysenberry

solutely the best flavored strawberry grown. Perfectly hardy, and will stand any winters that we have. Bears three crops in 18 months just like Mastodon. Starts to bear fruit for you 90 days after you set the plants in the spring. A Real Table as Well as a Commercial Berry. 25 plants for \$1.25, 100 for \$3.75, 500 for \$13.00. Postpaid.



MAMMOTH CULTIVATED BLUEBERRIES

Amazing new Blueberry 2 to 3 times as large as the wild ones. Juicy and delicious. Wonderful for pies and preserves. Fruits are horne in clusters, making them easy to pick. Plant no less than two to insure cross-pollination.

Mammoth Blueberries

